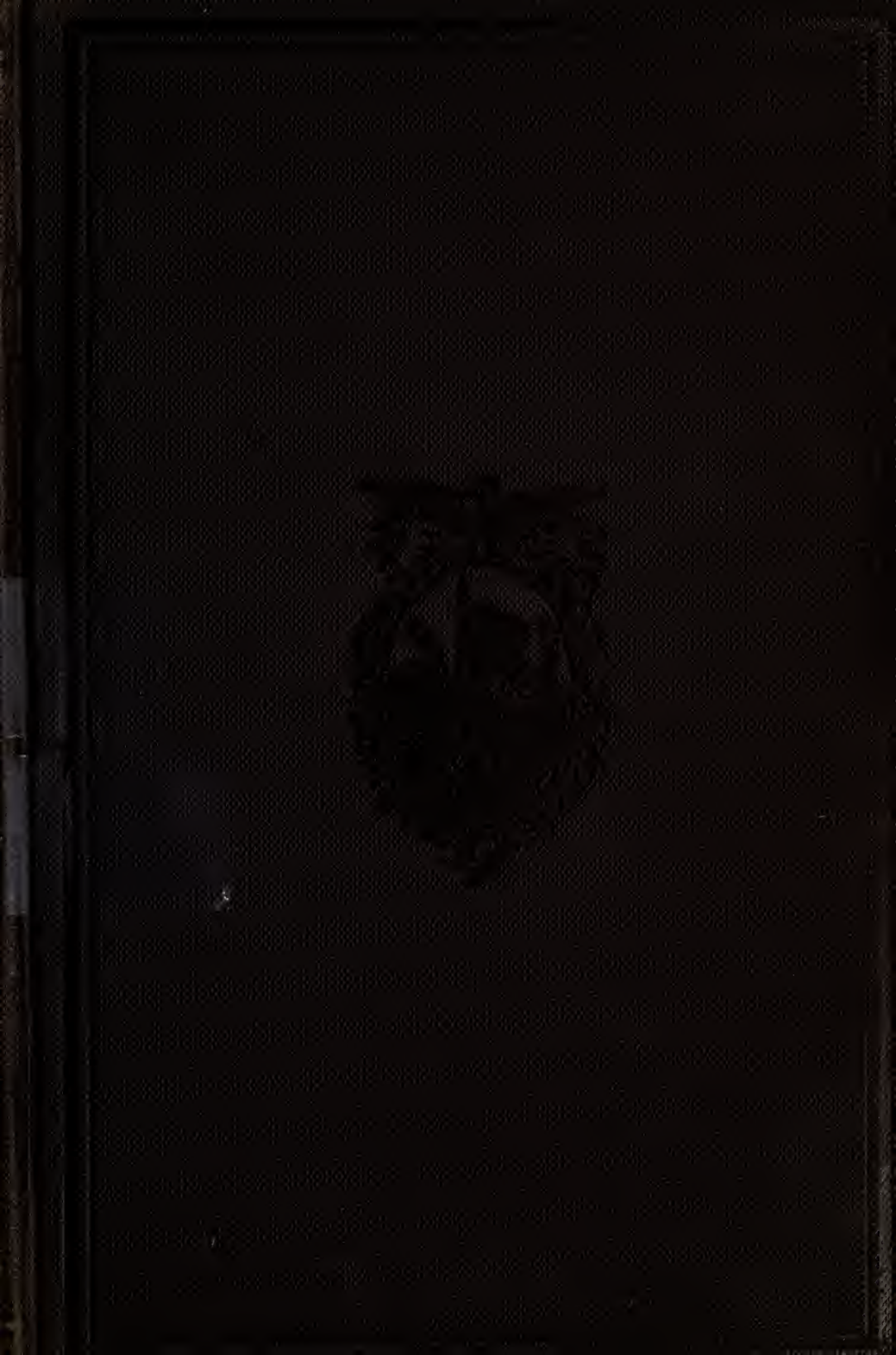
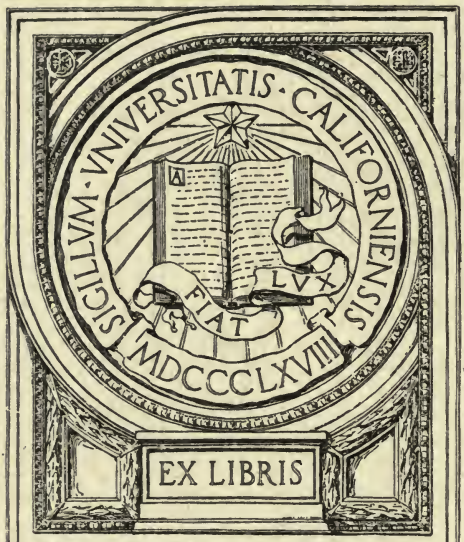


EXCHANGE




EX LIBRIS

Digitized by the Internet Archive
in 2007 with funding from
Microsoft Corporation

http://www.archive.org/details/catalogueofstate00statrich

# CATALOGUE

OF THE

# STATE LIBRARY

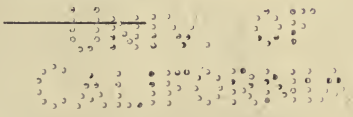
# OF IOWA.

---

COMPILED BY

MRS. MARY H. MILLER,

STATE LIBRARIAN.



DES MOINES:
GEO. E. ROBERTS, STATE PRINTER.
1889.

Z733
I64
v.1

# PREFACE.

THIS catalogue has its origin in a desire to give to the public, at the earliest day possible, a ready means of indicating the books contained in the library.

No printed catalogue of this library has been published since 1872.

The work was begun in June, 1888, and was placed in the hands of the printer in February, 1889. All accessions as late as February have been included, and during the printing all new books have been incorporated as far as possible.

The library contained, the first of February, 33,546 volumes, so that as nearly as can be estimated about 34,000 volumes are included.

In order to give the greatest information in the smallest space the form of a classified list mentioning a book but once was deemed advisable.

The classifications adopted are the systems used in the San Francisco Free Public Library by F. B. Perkins, and the California State Library by T. H. Wallis.

An effort has been made to answer, as far as possible, what is believed to be the demands of those most likely to use the books in the library. In the prosecution of this design the catalogue has been divided into two parts; the first, including miscellaneous books and State papers; the second, law.

As a general rule, in part first, each subdivision has been arranged alphabetically by authors and editors. When the name of the author of a book was unknown, the book has been placed in the alphabetical arrangement under the word of the title which

seems most likely to be generally remembered. Bound periodicals are arranged under the first word of the title; laws, public documents and geological surveys are under the headings of their respective countries and States.

The subsequent biennial reports of the librarian will be arranged in the form of supplements to this catalogue, containing the additions for each year, in order that a complete printed list of books in the library may be at all times accessible.

One of the most interesting objects in the library (and for that matter in the Capitol building) is the collection of manuscripts, autograph letters, engraved portraits and photographs presented to the State by Mr. and Mrs. Charles Aldrich of Webster City, Hamilton county, Iowa. Many of the manuscripts are rare and of great value, while all will increase in appreciation with the lapse of time. While it is still growing it is not deemed practicable to set forth its contents in this catalogue, the more so from the fact that frequent changes in its arrangement have been found necessary.

In preparation of the catalogue I have been efficiently aided by my assistants, Miss Annetta Larimer and Miss Ida Wetmore.

It is hoped that this catalogue will prove of great utility to the large and constantly increasing number of those who make use of the books in the library.

MRS. MARY H. MILLER,
*Librarian.*

DES MOINES, *April 9, 1889.*

# RULES AND REGULATIONS

FOR THE GOVERNMENT OF

# THE IOWA STATE LIBRARY.

---

1. The Library shall be kept open every day except Sundays and the legal holidays. During the sessions of the General Assembly and the winter terms of the Supreme Court, the Library shall be kept open from 8 A. M. to 12 M, and from 2 P. M. to 6 P. M. During the summer terms of the Supreme Court, the Library shall open half an hour earlier. At all other times, the hours shall be from 9 A. M. to 12 M., and from 2 P. M. to 5 P. M.

2. The State Library is one of reference, and not a circulating library; no books books can be taken from it, except as authorized by law.

3. All persons of proper age are permitted to visit the Library and examine and read the books, periodicals, etc. Children under fifteen years of age, unaccompanied by parent or guardian, are not entitled to the privileges of the Library, except at the discretion of the Librarian.

4. Any person wishing to obtain any book in the general Library, for perusal or reference, must make application at the desk of the Librarian. The books thus received must be returned to the Librarian's desk. The Librarian will exercise a proper discrimination as to the delivery of such books as she may think liable to be injured.

5. No person, except the Librarian or assistants, shall be permitted to replace upon the shelf any book or other publication.

6. No person allowed in any of the galleries with holding a permit from the Librarian.

7. Writing in or marking hooks or periodicals, tearing or turning down leaves, and all other defacements, are strictly forbidden. Any person defacing a book or periodical shall pay to the Librarian the price of the book injured.

8. No talking above a whisper allowed in any part of the Library.

9. No smoking will be permitted, and it is respectfully requested that gentlemen abstain from chewing tobacco in the Library.

10. There shall be no lunching or refreshments of any kind taken in the Library.

11. Copying from books, other than law books, must be done in pencil.

12. During the sessions of the Supreme Court or of the General Assembly, the Governor, Attorney General, and members of the General Assembly may take to any room in the Capitol, any law book; and lawyers in attendance on the Supreme Court in the Capitol will be permitted to take such books as they may desire into the Supreme Court room.

13. State officers and their deputies may take to their respective offices such books as they may require for reference in the discharge of their duties; the same to be returned within three days.

14. No person shall be allowed access to the Library at any time except in the presence of the Librarian or assistants.

15. Any person violating the rules of the State Library, may be prohibited by the Librarian from the use and privileges of the Library; and for misbehavior and willful violation of the rules relating to good order in the Library and the preservation of the books, may be summarily ejected from the Library.

## ADDENDA.

It has been deemed advisable, for the benefit of those coming from a distance, to keep the Library open at all times in the year, from 8 A. M. continuously, until 5 P. M. During sessions of the General Assembly and the Supreme Court from 8 A. M. until 6 P. M., continuously.

# TABLE OF CONTENTS.


| | PAGE |
|---|---|
| **Arts** | 1–18 |
| Agriculture | 1–4 |
| Architecture | 5–6 |
| Domestic Arts | 6–7 |
| Engineering | 7–8 |
| Fine arts | 9–11 |
| General treatises | 12–13 |
| Mechanics, arts and trades | 13–16 |
| Military arts | 16–17 |
| Music | 17 |
| Naval arts | 17 |
| Recreations | 17–18 |
| **Biography** | 18–34 |
| Collective | 18–20 |
| Classes | 20–34 |
| Genealogy and names | 34 |
| **History, Geography and Travel** | 35–73 |
| Africa | 35 |
| America, except the United States | 35–39 |
| Ancient history | 39–41 |
| Asia | 42–43 |
| General geography and travels, maps directories, etc | 43–47 |
| Historical collaterals | 48–49 |
| Mediæval history | 49–50 |
| Modern and European history | 50–57 |
| United States history | 57–72 |
| Universal history | 72–73 |
| **Literature** | 73–117 |
| Bibliography | 73–74 |
| Collections; books for entertainment | 74–83 |
| Critical science | 83 |
| Drama | 83–85 |
| Encyclopædiac works and other collections of useful knowledge | 85–86 |
| Fiction | 86684 |
| History of literature | 94–95 |
| Libraries | 96–98 |

| | PAGE |
|---|---|
| **Literature** | 73–117 |
| Linguistics | 98 |
| Oratory | 99–100 |
| Pamphlets | 100–3 |
| Periodicals; newspapers, etc | 103–9 |
| Philology | 109–12 |
| Poetry | 112–17 |
| **Philosophy** | 117–20 |
| Department of mental philosophy | 117–18 |
| History of mental philosophy | 118–19 |
| Mind and body | 119 |
| Moral philosophy | 120 |
| **Religion** | 120–32 |
| Bible study | 120–1 |
| Christian polity | 122 |
| Collective works | 122–4 |
| Devotional | 124 |
| History of religion | 124–30 |
| Practical | 130 |
| Systematic theology | 130–2 |
| **Science** | 132–53 |
| Astronomy | 132–3 |
| Botany | 133–4 |
| Chemistry | 134 |
| Cosmology | 134–5 |
| Geology | 136–42 |
| General medicine | 142–43 |
| General treatises | 144–46 |
| Hygiene | 146 |
| Mathematics | 146 |
| Medical practice | 146–48 |
| Natural history | 148–51 |
| Natural philosophy | 151–53 |
| Surgical practice | 153 |
| **Society, Government, etc** | 153–82 |
| Business | 153–58 |
| Education; institutions and reports | 158–63 |
| Education; methods and departments | 163–65 |
| Political economy | 165–71 |
| Public administration | 171–79 |
| Social organization | 179–82 |
| United States documents | 183–201 |
| State documents | 201–15 |
| Canada documents | 215–16 |
| Cape of Good Hope documents | 216 |

PAGE

**Society, Government, etc** ..... 153-82

CEYLON DOCUMENTS ..... 216

TASMANIA DOCUMENTS ..... 216

AUTHOR INDEX ..... 217

**Part 2** .....

LAW .....

# SUBJECT INDEX.


| | PAGE |
|---|---|
| Abolition. C 204. *See* Social organization | 179–82 |
| Abolition in the United States. D 528. *See* United States history | 57–72 |
| Aborigines, North American. D 470. *See* American history | 35–39 |
| Acoustics. F 33. *See* Natural philosophy | 151–53 |
| Addresses. H 1042, 3, 5. *See* Oratory | 99–100 |
| Administration, public. C 91–165. *See* Society | 171–79 |
| Advertising. C 411. *See* Business | 153–58 |
| Africa. D 421–458. *See* History | 35 |
| African slavery. C 201–4. *See* Social organization | 171–82 |
| Agriculture. G 494–673. *See* Arts | 1–4 |
| Chemistry, G 499. *See* Arts | 1–4 |
| Encyclopædias. G 494. *See* Arts | 1–4 |
| History. G 497. *See* Arts | 1–4 |
| Periodicals and transactions. G 495. *See* Arts | 1–4 |
| Pests and hindrances. G 502. *See* Arts | 1–4 |
| Public documents. G 496. *See* Arts | 1–4 |
| Alabama. D 582. *See* United States history | 57–72 |
| Alaska. D 603. *See* United States history | 57–72 |
| Alcoholic liquors. F 695. *See* Hygiene | 146 |
| Morals of using. B 266. *See* Moral philosophy | 120 |
| Algæ. F 506. *See* Botany | 133–34 |
| Allegories. H 1015. *See* Fiction | 86–97 |
| Religious. A 832. *See* Practical religion | 130 |
| Alloys. G 284. *See* Mechanic arts, and trades | 13–16 |
| Almanacs. F 85. *See* Astronomy | 132 |
| Alphabets. H 853. *See* Linguistics | 98 |
| Ornamental. G 801. *See* Fine arts | 9–11 |
| America, history. D 466. *See* History | 35–39 |
| travels. D 467. *See* History | 35–39 |
| Artic. D 471. *See* History | 35–39 |
| Central. D 489. *See* History | 35–39 |
| North. D 468–88. *See* History | 35–39 |
| South. D 490. *See* History | 35–39 |
| American antiquities. D 28. *See* Historical collaterals | 48–49 |
| Bibliography. H 1273. *See* Literature | 73–74 |
| Biography. E 7. *See* Collective biography | 18–20 |
| Indians. *See* Aborigines | 35–39 |

PAGE

American antiquities. D 28. *See* Historical collaterals..... 48–49
Literature. H 33. *See* History of literature ..... 94–5
Philosophy. B 119. *See* History of mental philosophy..... 118–19
Poetry. H 888–9. *See* Poetry ..... 112–17
Progress. D 522. *See* History..... 57–72
Revolution. D 525. *See* History..... 57–72
Slavery. *See* Abolition..... 179–82
Americanisms. H 390. *See* Philology..... 109–12
Amusements. G 927–92. *See* Recreations..... 17–18
Ana. H 1069. *See* Literature; collections ..... 74–83
Anatomy, comparative. F 371. *See* Natural history..... 148–51
Human. F 665. *See* General Medicine..... 142–43
Anecdotes. H 1068. *See* Literature; collections..... 74–83
Angling. G 944. *See* Recreations..... 17–18
Anglo-Saxon history. D 209. *See* Modern and European history ..... 50–57
Literature. H 32. *See* History of literature ..... 94–95
Animalculæ. F 380. *See* Natural history, zoology..... 148–51
Animals. G 612–23. *See* Agriculture..... 1–5
Instinct and reason of. F 269. *See* Natural history, zoology..... 148–51
Anonyms. H 1302. *See* Bibliography..... 73–74
Anthropology. F 266. *See* Natural history, zoology..... 148–51
Antilles. D 483–6. *See* American history..... 35–39
Antiquities. D 26–8. *See* Historical collaterals..... 48–49
American. D 268. *See* Historical collaterals..... 48–49
Antiquity of man. D 24–5. *See* Historical collaterals..... 48–49
A. O. U. W. C 181. *See* Social organization ..... 179–82
Aphorisms. H 1065–6. *See* Literature; collections ..... 74–83
Apocrypha. A 309–11. *See* Biblical study ..... 120–21
Applied chemistry. G 336. *See* Mechanic arts and trade..... 13–17
Applied mathematics. F 7. *See* Science ..... 146
Aqueducts. G 16. *See* Engineering..... 7–8
Arabia. D 338. *See* Asia..... 42–43
Arabian poetry. H 909. *See* Literature ..... 112–17
Arboriculture. G 510, 611. *See* Agriculture ..... 1–4
Archæology generally. D 25–7. *See* Historical collaterals..... 48–9
Archery. *See* Amusements ..... 17–18
Architectural drawing. G 795. *See* Fine arts ..... 9–11
Architecture. G 42–183. *See* Arts..... 4–5
Architecture, school. C 300. *See* Education; methods, etc..... 163–65
Arctic explorations. D 11. *See* General geography, travels, etc..... 43–44
Argentine Republic. D 498. *See* History, America ..... 35–39
Aristotelian philosophy. B 40. *See* History of mental philosophy ..... 118–19
Arizona. D 598. *See* United States history..... 57–72
Armies. G 184–9. *See* Military arts..... 16–17
Army, British. D 218. *See* Modern and European history ..... 50–57

PAGE

Army, United States. C 101–5, D 552. *See* United States history, 57–72; and United States documents ..... 183–201
Art. G 701–858. *See* Fine arts ..... 9–11
Art, criticisms of. H 875–9. *See* Critical science ..... 83
Artesian wells. G 22. *See* Engineering ..... 7–8
Articulates, palæontology. F 155–6. *See* Geology ..... 136–42
Articulates, zoology. F 378. *See* Natural history; zoology ..... 148–51
Artillery. G 190, C 103. *See* Military arts, 16–17; *See*, also, United States documents ..... 183–201
Arts and trades. *See* General treatises. Class G ..... 12–13
Dictionaries. G 1. *See* General treatises ..... 12–13
Encyclopædias. G 1. *See* General treatises ..... 12–13
Exhibitions. G 5. *See* General treatises ..... 12–13
History of. G 3. *See* General treatises ..... 12–13
Periodicals and transactions. G 2. *See* General treatises ..... 12–13
Reports. C 109. *See* United States documents ..... 183–201
Asia. D 331–420. *See* History, etc ..... 42–3
Asiatic languages. H 91–180. *See* Philology ..... 109–12
Assaying. G 285. *See* Mechanic arts and trades ..... 13–16
Assent. B 173. *See* Mental philosophy ..... 117–18
Associations. C 168–9, 175–97. *See* Social organization ..... 179–82
Business. C 373–401. *See* Society ..... 153–58
Charitable. C 136. *See* Public administration ..... 171–79
Religious. A 786–820. *See* Christian polity ..... 122
Assurance. C 406–8. *See* Society; business ..... 153–58
Assyria. D 94. *See* Ancient history ..... 39–41
Astrology. F 133. *See* Astronomy ..... 132–33
Astronomy. F 72–133. *See* Astronomy ..... 132–33
Asylums, blind. C 342. *See* Education; institutions and reports ..... 158–63
Deaf and dumb. C 341. *See* Education; institutions and reports ..... 158–63
Lunatic. F 725. *See* Medical practice ..... 146–48
Atheism. A 695. *See* Systematic theology ..... 130–32
Athens. D 118. *See* Ancient history ..... 39–41
Atlases. *See* General geography, etc ..... 43–47
Austria. D 257. *See* Modern and European history ..... 50–57
Authors, lives of. *See* Biography ..... 13–34
Autocracy. C 91. *See* Public administration ..... 171–79
Aztecs. D 487. *See* American history ..... 35–39
Babylon. D 94. *See* Ancient history ..... 39–41
Ballads. H 884–9. *See* Poetry ..... 112–17
Banks, banking. C 401. *See* Business ..... 153–58
Savings. C 214. *See* Political economy ..... 165–71
Banners. D 62. *See* Historical collaterals ..... 48–49
Baptism. A 782–3. *See* Christian polity ..... 122
Baptists. A 451. *See* History of religion ..... 124–30

| | PAGE |
|---|---|
| Bavaria. D 252–4. *See* Modern and European history | 50–57 |
| Bees. G 619. *See* Agriculture | 1–4 |
| Bible, aids to study. A 313–410. *See* Biblical study | 120 |
| In schools. C 260. *See* Education, methods, etc | 163–65 |
| Bibliography. *See* Literature | 73–74 |
| By countries. H 1273–1300. *See* Literature | 73–74 |
| By subjects. H 1301–50. *See* Literature | 73–74 |
| Biography | 18–34 |
| Actors. E 63–4 | 24 |
| American. E 7 | 18–20 |
| Ancient. E 2 | 18–20 |
| Artists, architects. E 51–2 | 20–21 |
| Authors. E 53–4 | 21–23 |
| British. E 6 | 18–20 |
| Business men. E 55–6 | 23 |
| Clergy. E 59–60 | 24 |
| Dictionaries. E 1 | 18–20 |
| Dramatists. E 63–4 | 24 |
| European. E 4–5 | 18–20 |
| Lawyers and judges. E 69–70 | 25 |
| Mechanics and inventors. E 71–2 | 25 |
| Modern. E 3 | 18–20 |
| Musicians. E 73–4 | 26 |
| Philosophers. E 75–6 | 26 |
| Poets. E 79–80 | 26–27 |
| Presidents. D 95 | 33–34 |
| Reformers and benefactors. E 81–2 | 27 |
| Royal and noble. E 83–4 | 27–28 |
| Scientists. E 85–6 | 28 |
| Soldiers, naval men. E 87–8 | 28–29 |
| Statesmen. E 89–90 | 29–31 |
| Travelers, discoverers. E 91–2 | 31 |
| Women. E 93–4 | 31–33 |
| Biology. F 262–65. *See* Natural history | 148–51 |
| Birds. G 623. *See* Agriculture | 1–4 |
| Blasting. G 280. *See* Mechanic arts and trades | 13–16 |
| Bleaching. G 338. *See* Mechanic arts and trades | 13–16 |
| Body and mind. B 252–60. *See* Philosophy | 119 |
| Bonds and stocks. C 403. *See* Society, business | 153–58 |
| Bones. F 665. *See* General medicine | 142–43 |
| Book collecting. H 1272. *See* Bibliography | 73–74 |
| Rarities. H 1352–8. *See* Bibliology | 73–74 |
| Book-binding. G 391. *See* Mechanic arts and trades | 13–16 |
| Book-keeping. C 409. *See* Society, business | 153–8 |

| | PAGE |
|---|---|
| Books, early printed. H 1353. *See* Biography | 73–74 |
| Of prints. G 809. *See* Fine arts | 9–11 |
| Booksellers' catalogues. H 1359–1400. *See* Bibliography | 73–74 |
| Boston. D 566. *See* History | 65 |
| Botany, generally. F 401–657. *See* Science | 133–34 |
| Brahmanism. A 609. *See* History of religion | 124–30 |
| Brazil. D 491. *See* American history | 35–39 |
| Brewing, G 342. *See* Mechanic arts and trades | 13–16 |
| Bric-a-brac. G 742. *See* Fine arts | 9–11 |
| Bridge-building. G 80. *See* Engineering | 7–8 |
| British America. D 473–482. *See* History | 35–39 |
| British India. D 346–8. *See* Asia | 42–43 |
| Britons. D 208. *See* Modern and European history | 50–57 |
| Bronchitis. F 719. *See* Medical practice | 146–48 |
| Buddhism. A 612. *See* History of religion | 124–30 |
| Building. G 75–132. *See* Architecture | 5–6 |
| Bulgaria. D 175–6. Modern and European history | 50–57 |
| Burial. C 135. *See* Public administration | 171–79 |
| Burmah. D 352. *See* Asia | 42–43 |
| Business, correspondence, forms and manuals. C 410. *See* Society; business | 153–58 |
| Butter. G 616. *See* Agriculture | 1–4 |
| Butterflies. F 378½. *See* Natural history | 148–51 |
| Cabinet making. G 380. *See* Mechanic arts and trades | 13–16 |
| Calabria. D 247–8. *See* Modern and European history | 50–57 |
| California. D 601. *See* United States history | 57–72 |
| Camping out. D 17. *See* General geography, etc | 43–46 |
| Canada. D 475–6. *See* American history | 35–39 |
| Capital and labor. C 209. *See* Political economy | 165–71 |
| Cards. G 948. *See* Recreations | 17–18 |
| Caricatures, history of. G 801. *See* Fine arts | 9–11 |
| Carpentry. F 77. *See* Architecture | 5–6 |
| Casting. G 290. *See* Mechanic arts and trades | 13–16 |
| Casts. G 737. *See* Fine arts | 9–11 |
| Catalogues, libraries. H 1434–44. *See* Libraries | 96–98 |
| Cataloguing. H 1445. *See* Libraries | 96–98 |
| Catechisms. A 690. *See* Systematic theology | 130–2 |
| Cattle. G 615. *See* Agriculture | 1–4 |
| Caves. F 154. *See* Geology | 136–42 |
| Celtic, languages. H 293–6. *See* Philology | 109–11 |
| Literature. H 39. *See* History of literature | 94–95 |
| Poetry. H 898. *See* Literature | 112–17 |
| Cements. G 346. *See* Mechanic arts and trades | 13–16 |
| Cemeteries. C 135. *See* Public administration | 171–79 |
| Censuses. *See* Names of countries. | |

| | PAGE |
|---|---|
| Character, formation of. B 263. *See* Moral philosophy | 120 |
| Charitable associations. C 136. *See* Public administration | 171–79 |
| Cheese. G 616. *See* Agriculture | 1–4 |
| Chemistry. F 231–61. *See* Science | 134 |
| Agricultural. G 499. *See* Agriculture | 1–4 |
| Applied. G 336. *See* Mechanic arts and trades | 13–16 |
| Children, diseases of. F 721. *See* Medical practice | 146–48 |
| Books for. H 1013. *See* Fiction | 86–94 |
| China, history. D 361. *See* Asia | 42–43 |
| Travels and geography. D 362. *See* Asia | 42–43 |
| Chinese, language. H 146. *See* Philology | 109–12 |
| Literature. H 29. *See* History of literature | 94–95 |
| Religions. A 612–17. *See* History of religion | 124–30 |
| Chivalry. D 176. *See* Mediæval history | 49–50 |
| Cholera. F 717. *See* Medical practice | 146–48 |
| Christianity. 411–601, 685–862. *See* Religion | 122–30 |
| Chronology. D 22. *See* Historical collaterals | 48–49 |
| Church, apostolic. A 415. *See* History of religion | 124–30 |
| Architecture. G 51. *See* Architecture | 4–6 |
| Of England. A 441. *See* History of religion | 124–30 |
| Fathers. A 416. *See* History of religion | 124–30 |
| Music. G 864. *See* Music | 17 |
| Polity. A 774–820. *See* Religion | 122 |
| Of Rome. A 419–30. *See* History of religion | 124–30 |
| Churchyards. C 135. *See* Public administration | 171–79 |
| Circumnavigation. D 9. *See* General geography, etc | 43–46 |
| City transit. C 372. *See* Business | 153–58 |
| Civil engineering. G 6–41. *See* Engineering | 7–8 |
| Civilization, history of. D 20. *See* Universal history | 72–73 |
| Classical mythology. A 636. *See* History of religion | 124–30 |
| Classics, collections of. H 1056. *See* Collections | 74–83 |
| Greek. H 7, 893–4. *See* Poetry; *also, see* History of literature | 94–5 |
| Latin. H 895. *See* Poetry | 112–17 |
| Climate (hygiene). F 827. *See* Medical practice | 146–48 |
| Climatology. F 139. *See* Cosmology | 134 |
| Clocks and watches. G 383. *See* Mechanic arts and trades | 13–16 |
| Clothes-making. G 374. *See* Mechanic arts and trades | 13–16 |
| Costume. D 60. *See* Historical collaterals | 48–49 |
| Coal, coal mining. G 281. *See* Mechanic arts and trades | 13–16 |
| Coal oil. G 282. *See* Mechanic arts and trades | 13–16 |
| Coats of arms. D 51. *See* Historical collaterals | 48–49 |
| Coinage. C 402. *See* Business | 153–58 |
| Coins. D 53. *See* Historical collaterals | 48–49 |
| Coleoptera. F 378. *See* Natural history | 148–51 |

PAGE

Collected travels. D 13. *See* General geography, etc. 43–45
Works. H 1054–7. *See* Literature 74–83
Religious. A 856–7, 862. *See* Religion; collective works 122–24
Colleges and universities. C 330. *See* Education; institutions, etc 158–63
Colonial history of the United States. D 524. *See* History 52–72
Colonies, British. D 217. *See* Modern and European history 50–57
Color (painting). G 745. *See* Fine arts 9–11
Colorado. D 599. *See* United States history 57–72
Colors (manufacturing). G 337. *See* Mechanic arts and trades 13–16
Combustion. F 37. *See* Natural philosophy 151–53
Comic works, poetry. H 890. *See* Poetry 112–17
Prose. H 1073–4. *See* Literature collections 74–83
Commentaries, Bible. A 318–83. *See* Biblical study 120–24
Commerce. D 366–412. *See* Business 153–58
United States treasury reports. C 117–18. *See* United States documents 183–201
Commercial dictionaries. C 366. *See* Business 153–58
Common prayer. A 822. *See* Religion, devotional 124
Common schools. C 244–6, 323. *See* Education 158–60
Communism. C 169. *See* Social organization 179–82
Comparative anatomy. F 371. *See* Natural history 148–51
Mythology. A 631. *See* History of religion 124–30
Philology. H 90. *See* Philology 109–12
Comte's philosophy. B 116, *See* History of mental philosophy 118–19
Conchology. F 379. *See* Natural history 148–51
Concordances to Bible. A 390. *See* Biblical study 120–21
Confusianism. A 613. *See* History of religion 124–30
Connecticut. D 568. *See* United States history 57–72
Conscience. B 262. *See* Moral philosophy 120
Conservatories (garden). G 503. *See* Agriculture 1–4
Constantinople. D 275–6. *See* Modern and European history 50–57
Consumption. F 719. *See* Medical practice 146–48
Conversations. H 1064. *See* Literature; collections 74–83
Cookery. G 675. *See* Domestic arts 6
Co-operation. C 210. *See* Political economy 165–71
Copper mining. G 280. *See* Mechanic arts and trades 13–16
Corals. F 380. *See* Natural history 148–51
Corea. D 361–2. *See* Asia 42–43
Cornices. *See* Architecture 4–6
Corporations. C 373–400. *See* Business 153–58
Correction, houses of. C 138. *See* Public administration 171–79
Correlation of forces. F 29. *See* Natural philosophy 151–53
Correspondence; letter-writing. H 1060. *See* Literature; collections 74–83
Business. C 410. *See* Society; business 153–58
Swedenborgian. A 602. *See* History of religion 124–30

PAGE

Corsica. D 279. *See* Modern and European history ..... 50–57
Cosmetics. G 676. *See* Domestic arts ..... 6
Cosmology. F 134. *See* Science ..... 134–35
Cossacks. D 271–72. *See* Modern and European history ..... 50–57
Costa Rica. D 489. *See* America ..... 35–39
Costume. D 60. *See* Historical collaterals ..... 48–49
Cottages. D 53. *See* Architecture ..... 4–6
Cotton manufacture. G 350. *See* Mechanic arts and trades ..... 13–16
Covenanters. A 446. *See* History of religion ..... 124–30
Cows. G 615–16. *See* Agriculture ..... 1–4
Craniology. B 252–3. *See* Mind and body ..... 119
Crayon drawing. G 791. *See* Fine arts ..... 9–11
Creation (scientifically). F 134. *See* Cosmology ..... 134–35
Creeds. A 690. *See* Systematic theology ..... 130–32
Cremation. C 135. *See* Public administration ..... 171–79
Crimea, D 272–3. *See* Modern and European history ..... 50–57
Crimes and punishments. C 141. *See* Public administration ..... 171–79
Critical science. H 875–77. *See* Literature ..... 83
Crotia. D 257. *See* Modern and European history ..... 50–57
Croup. F 721. *See* Medical practice ..... 146–48
Crusades. D 177. *See* Mediæval history ..... 49–50
Currency. C 402. *See* Business ..... 153–58
Customs and duties. C 206–8. *See* Political economy ..... 165–71
And manners. D 55–60. *See* Historical collaterals ..... 48–49
Cyclopædia. H 1251. *See* Literature ..... 85–86
Dairy. G 616. *See* Agriculture ..... 1–4
Dalmatia. D 257. *See* Modern and European history ..... 50–57
Dark ages. D 175–7. *See* Mediæval history ..... 49–50
Darwinism. F 267–8. *See* Natural history ..... 148–51
Deaf and dumb institutions. C 34. *See* Education; institutions, etc ..... 158–63
Death (physiology). F 667. *See* General medicine ..... 142–43
(Religion.) A 720. *See* Systematic theology ..... 130–32
Penalty. C 142–3. *See* Public administration ..... 171–79
Debt, public. C 116, 206. *See* Political economy, 165–71; also, U. S. documents ..... 183–201
Decorative art. G 797–802. *See* Fine arts ..... 9–11
Deism. A 696. *See* Systematic theology ..... 130–32
Denominations, religious. A 417–601. *See* History of religion ..... 124–30
Dentistry. F 864. *See* Surgical practice ..... 153
Descriptive astronomy. F 74–6. *See* Science ..... 132–33
Development theory. F 267–8. *See* Natural history ..... 148–51
Dialectics. B 173. *See* Mental philosophy ..... 117–18
Dialects. *See* Names of languages.
Dialogues. H 1064. *See* Literature; collections ..... 74–83
Diamonds. F 191. *See* Geology ..... 136–42

PAG

Dictionaries. *See* Names of languages and subjects.
Dietics. F 691. *See* Hygiene ..... 146
Digestion. F 667, 691. *See* Science .....142-3 and 146
Dining. G 675. *See* Domestic arts ..... 6
Directories. D 16. *See* General geography, etc..... 43-46
Discipline. C 243. *See* Educations; methods, etc..... 163-65
Disinfection. F 715. *See* Medical practice ..... 146-48
Dispensaries. F 713. *See* Medical practice ..... 146-48
Dissection. F 665. *See* General medicine ... ..... 142-43
District of Columbia. D 576. *See* United States history ... ..... 57-72
Doctrinal theology. A 685-773. *See* Systematic theology ..... 130-32
Dogs. G 622. *See* Agriculture ..... 1-4
Drainage. G 132. *See* Architecture ..... 4-6
Drama, history of. H 2. *See* History of literature ..... 94-95
Drama, works. H 943-1065. *See* Drama ..... 83-85
Dramatic music. G 865. *See* Music ..... 17
Drawing. G 792-5. *See* Fine arts ..... 9-11
Dress. D 60. *See* Historical collaterals..... 48-49
Driving. G 934. *See* Recreations ..... 17-18
Drugs. F 712. *See* Medical practice ..... 146-48
Drunkenness. F 695. *See* Hygiene..... 146
Drunkenness, morals of. B 266. *See* Moral philosophy..... 120
Dublin. D 226-8. *See* Modern and European history..... 50-57
Dutch Republic. D 261. *See* Modern and European history..... 50-57
Duties, commerce. C 206. *See* Political economy ..... 165-71
Dyeing. G 337. *See* Mechanic arts and trades ..... 13-16
Dynamical electricity. F 38. *See* Natural philosophy..... 151-53
Dynamical geology. F 157. *See* Geology..... 136-42
Dynamics. F 30. *See* Naturol philosophy ..... 151-53
Dyspepsia. F 691. *See* Hygiene..... 146
Earth. F 78-134. *See* Astronomy ..... 132-33
Earth, geographically. D 3, *See* General geography, etc..... 43-46
East Indies. D 350. *See* Asia..... 42-43
Echinoderms. F 378. *See* Natural history..... 148-51
Eclipses. F 79. *See* Astronomy ..... 132-33
Economy, domestic. G 674. *See* Domestic arts ..... 6
Economy, political. C 205-38 *See* Society ..... 165-71
Edinburgh. D 223-5. *See* Modern and European history..... 50-57
Education, elementary. C 325-6. *See* Society ..... 158-63
Encyclopædias. C 239. *See* Society..... 163-65
Female. C 251. *See* Society .... ..... ..... 163-65
History of. C 242. *See* Society..... 163-65
Home. C 254. *See* Society..... 163-65
Institutions. C 323-65. *See* Society..... 158-63
Kindergarten. C 326. *See* Society..... 158-63

| | PAGE |
|---|---|
| Education, elementary. D 223–5. *See* Society | 158–63 |
| Military. C 337. *See* Society | 158–63 |
| Periodicals. C 240. *See* Society | 163–65 |
| Public generally. C 244–6. *See* Society | 163–65 |
| Public documents of United States. C 111. *See* United States documents | 183–201 |
| Scientific. C 250. *See* Society | 163–65 |
| Self. C 225. *See* Society | 163–65 |
| Text-books. C 297–9. *See* Society | 163–65 |
| Treatises on, C 243. *See* Society | 163–65 |
| Egypt, ancient. D 92. *See* Ancient history | 39–41 |
| Travels. D 427–8. *See* Modern and European history | 50–57 |
| Art. G 708. *See* Fine arts | 9–11 |
| Elections. C 93. *See* Public administration | 171–79 |
| Electric light. F 39. *See* Natural philosophy | 151–53 |
| Electricity. F 38. *See* Natural philosophy | 151–53 |
| Electro-magnetism. F 40. *See* Natural philosophy | 151–53 |
| Emotions. B 203. *See* Mental philosophy | 117–18 |
| Encyclopædias, general. H 1251. *See* Literature | 85 |
| On subjects. *See* names of subjects. | |
| Engineering. G 641. *See* Arts | 7–8 |
| England, history, geography and travels. D 206–221. *See* History | 50–57 |
| English biography. E 6. *See* Biography | 18–20 |
| Church. A 441. *See* History of religion | 124–30 |
| Composition. H 854. *See* Linguistics | 98 |
| Dialects. H 390. *See* Philology | 109–12 |
| Dictionaries. H 387. *See* Philology | 109–12 |
| Drama. H 942 | 83–85 |
| Etymology. *See* H 386. *See* Philology | 109–12 |
| Government. D 217½. *See* History | 50–57 |
| Grammar. H 384. *See* Philology | 109–12 |
| Language. H 383–90. *See* Philology | 109–12 |
| Literature. H 32. *See* History of literature | 94–95 |
| Navy. D 218. *See* History | 50–57 |
| Painting. G 779. *See* Fine arts | 9–11 |
| Philosophy. B 118. *See* | 118–19 |
| Poetry. H 883–92. *See* | 112–17 |
| Synonyms. H 388. *See* Philology | 109–12 |
| Engraving. G 804–8. *See* Fine arts | 9–11 |
| Enthusiasm. B 198. *See* Mental philosophy | 117–18 |
| Entomology. F 378. *See* Natural history | 148–51 |
| Epics. *See* Poetry | 112–17 |
| Epigrams. H 892. *See* Poetry | 112–17 |
| Episcopalianism. A 441, 445, 447. *See* History of religion | 124–30 |
| Epistles, bible. A 315. *See* Biblical study | 120–21 |

| | PAGE |
|---|---|
| Epitaphs. E 117. *See* Biography | 34 |
| Essays. H 1058. *See* Literature, collections | 74–83 |
| Etching. G 807. *See* Fine arts | 9–11 |
| Ethics. B 261–274. *See* Moral philosophy | 120 |
| Ethiopia. D 430. *See* Africa | 35 |
| Ethnology, ethnography. D 24. *See* Historical collaterals | 48–49 |
| Etiquette. D 57. *See* Historical collaterals | 48–49 |
| Etruria. D 119. *See* Ancient history | 39–41 |
| Etymology, comparative. H 90. *See* Philology | 109–12 |
| *See* Names of languages. | |
| Europe, general. D 201–5. *See* History | 50–57 |
| Evidences of christianity. A 702. *See* Systematic theology | 130–32 |
| Evolution. F 267–8. *See* Natural philosophy | 148–51 |
| Exchange. C 403. *See* Business | 153–58 |
| Excise. C 206. *See* Political economy | 165–71 |
| Exhibitions, arts. G 700. *See* Fine arts | 9–11 |
| Industrial. G 5. *See* General treatises | 12–13 |
| International. G 5. *See* General treatises | 12–13 |
| Experimental chemistry. F 237–9. *See* Chemistry | 134 |
| Explorations, ocean. D 10, F 136. *See* General geography, etc | 43–46 |
| Explosives. G 378. *See* Mechanic arts and trades | 13–16 |
| Express companies. C 372. *See* Business | 153–58 |
| Extracts, selections. H 1062. *See* Literature | 73–84 |
| Eye, structure and functions. F 665–7. *See* General medicine | 42–43 |
| Fables. H 1015. *See* Fiction | 86–94 |
| Fairs, agricultural. G 495. *See* Agriculture | 1–4 |
| Fairs, international. G 5. *See* General treatises | 12–13 |
| Fairy tales. H 1014. *See* Fiction | 86–94 |
| Family medicine. F 825. *See* Medical practice | 146–48 |
| Worship. A 821. *See* Devotional | 124 |
| Farming. G 494–673. *See* Agriculture | 1–4 |
| Farther India. D 351 *See* Asia | 42–43 |
| Fathers of the church. A 416. *See* History of religion | 124–30 |
| Fauna, local. F 270. *See* Natural history | 148–51 |
| Federalism. D 551. *See* United States history | 57–73 |
| Female education. C 251. *See* Education; methods | 163–65 |
| Seminaries. C 251. *See* Education; methods | 163–65 |
| Suffrage. C 94–5. *See* Public administration | 171–79 |
| Fermentation. G 342, 506. *See* Agriculture | 1–4 |
| Ferns. G 513. *See* Agriculture | 1–4 |
| Fetichism. A 620. *See* History of religion | 124–30 |
| Feudal institutions. D 176. *See* Mediæval history | 49–50 |
| Fichte, philosophy of. B 112. *See* History of philosophy | 118 |

| | PAGE |
|---|---|
| Fiction, English. H 1006–7. *See* Literature | 86–94 |
| History of. H 4. *See* History of literature | 94–95 |
| In other languages. H 1008–12. *See* Literature | 86–94 |
| Religious. A 832. *See* Religion | 120 |
| Fiji. D 463–4. *See* Africa | 35 |
| Finances. C 401–3. *See* Business | 153–58 |
| Public. C 116–18 | 206 |
| Fine arts. G 700–858. *See* Arts | 9–11 |
| Encyclopædias, etc. G 701. *See* Arts | 9–11 |
| History, G 705. *See* Arts | 9–11 |
| Periodicals. G 702. *See* Arts | 9–11 |
| Finger-rings. G 742, *See* Arts | 9–11 |
| Fire-arms. G 190. *See* Military arts | 16–17 |
| Sporting. G 942. *See* Recreations | 17–18 |
| Fire insurance. C 408. *See* Business | 153–58 |
| Fish culture. G 620. *See* Agriculture | 1–4 |
| Fisheries. G 398. *See* Mechanic arts and trades | 13–16 |
| Fishes, palæontoology. F 155–6. *See* Geology | 136–42 |
| Zoology. F 376. *See* Natural history | 148–51 |
| Fishing. G 944. *See* Recreations | 17–18 |
| Flags. D 62. *See* Historical collaterals | 48–49 |
| Flies. F 378. *See* Natural history | 148–51 |
| Floras, local. F 406. *See* Botany | 133–34 |
| Florence. D 247–8. *See* History | 50–57 |
| Florida. D 581. *See* United States history | 57–72 |
| Flower gardening. G 503. *See* Agriculture | 1–4 |
| Folk-lore. H 1014–947. *See* Literature | 84–86 |
| Food, cookery. G 675, *See* Domestic arts | 6 |
| Medical. F 691. *See* Hygiene | 146 |
| Force and energy. F 29. *See* Natural philosophy | 151–53 |
| Foreign missions. A 786. *See* Christian polity | 122 |
| Forestry. G 510. *See* Agriculture | 1–4 |
| Formation of character. B 263. *See* moral pholosophy | 120 |
| Formosa. D 364–5. *See* Asia | 42–43 |
| Fossils. F 155–6. *See* Geology | 136–42 |
| Foundries, founding. G 290. *See* Mechanic arts and trades | 13–16 |
| Fowling. G 492. *See* Amusements | 17–18 |
| Fowls. G 618. *See* Agriculture | 1–4 |
| Fractures. F 861–2. *See* Surgical practice | 153 |
| France, geography. D 241. *See* History | 50–57 |
| History. D 230–41. *See* History | 50–57 |
| Reformation in, A 437. *See* History of religion | 124–30 |
| Freemasonry. C 176. *See* Social organization | 172–82 |
| Free trade. C 208. *See* Political economy | 165–71 |

PAGE

French biography. E 4–5. *See* Biography.... 18–20
Dictionaries. H 396. *See* Philology.... 109–12
Drama. H 949. *See* Literature.... 83–85
Fiction. H 1008. *See* Literature.... 86–94
Language. H 396. *See* Philology.... 109–12
Literature, history. H 34. *See* Literature.... 94 95
Revolution. D 234. *See* History.... 50–57
Sculpture. G 737. *See* Fine arts.... 9–11
Friction. F 30, G 278. *See* Mechanic arts and trades, 13-16; *also*, Natural philosophy.... 151–53
Friends, society of, A 454. *See* history of religion.... 124–30
Fruit culture. G 505. *See* Agriculture.... 1–4
Fuel. G 386. *See* Mechanic arts and trades.... 13–16
Coal. G 281. *See* Mechanic arts and trades.... 13–16
Furniture. G 380. *See* Mechanic arts and trades.... 13–16
Gaelic. H 293, 6. *See* Philology.... 109–12
Literature. H 39. *See* History of literature.... 94–95
Poetry. H 898. *See* Literature.... 112–17
Galvanism. F 40. *See* Natural philosophy.... 151–53
G. A. R. C 179. *See* Social organization.... 179–82
Games and amusements. G 927–92. *See* Recreation.... 17–18
Gardening. G 503–4. *See* Agriculture.... 1–4
Landscape. G 611. *See* Agriculture.... 1–4
Gardens, public. C 134. *See* Public administration.... 171–79
Gas-fitting, lighting, making. G 388. *See* Mechanic arts and trades.... 13–16
Gastronomy. G 675. *See* Domestic arts.... 6
Gauging. G 395. *See* Mechanic arts and trades.... 13–16
Gazetteers, general. D 1. *See* Geography, etc.... 43–46
Of countries. *See* their names.... ...
Gem engraving. G 741–2. *See* Fine arts.... 9–11
Gems. F 191. *See* Geology.... 136–42
Genealogy. E 115–7. *See* Biography.... 34
Generation, spontaneous. F 267. *See* Natural history.... 148–51
Geography, of separate countries. *See* their names.
Ancient. D 8. *See* General geography, etc.... 43–46
Biblical. A 388. *See* Biblical study.... 120–21
Dictionaries of. D 1. *See* General geography, etc.... 43–46
Periodicals. D 2. *See* General geography, etc.... 43–46
Universal. D 3. *See* General geography, etc.... 43–46
Geology. F 152–230. *See* Science.... 136–42
And religion. A 701. *See* Systematic theology.... 130–32
Dynamical. F 157. *See* Science.... 136–42
Local. F 158. *See* Science.... 136–42
Periodicals and transactions. F 153. *See* Science.... 136–42
Geometry. F 9. *See* Mathematics.... 146

| | PAGE |
|---|---|
| German army. D 252, G 186. *See* Military arts, 16; *See*, also, History | 50–57 |
| Drama. H 950. *See* Literature | 83–85 |
| Fiction. H 1009. *See* Literature | 86–94 |
| Language. H 261. *See* Philology | 109–12 |
| Literature. H 35. *See* History of literature | 94–95 |
| Music. G 861. *See* Arts | 17 |
| Mythology. A 639. *See* History of religion | 124–30 |
| Painting. G 759. *See* Fine arts | 9–11 |
| Philosophy. B 108–13. *See* History of philosophy | 118–19 |
| Poetry. H 899. *See* Literature | 112–17 |
| Germany, geography. D 253. *See* History | 50–57 |
| History of. D 252–56. *See* History | 50–57 |
| Gipsies. D 29. *See* Historical collaterals | 48–49 |
| Girondists. D 234. *See* History | 50–57 |
| Glaciers. F 141. *See* Cosmology | 134–35 |
| Glass. G 343. *See* Mechanic arts and trades | 13–16 |
| Glees. G 863. *See* Music | 17 |
| Glossaries. *See* Names of languages. | |
| Gold, gold mining. G 286. *See* Mechanic arts and trades | 13–16 |
| Good Templars. C 182. *See* Social organization | 179–82 |
| Goths. D 120–2. 175. *See* Ancient history, 39–41; also, Mediæval history | 49–50 |
| Government. C 91. *See* Public administration | 171–79 |
| Grains. G 516. *See* Agriculture | 1 4 |
| Grammar, comparative. H 852. *See* Linguistics | 98 |
| Of separate languages. *See* their names. | |
| Granada. D 243, 5. *See* History | 50–57 |
| Grape culture; wine-making. G 506. *See* Agriculture | 1–4 |
| Grasses. G 515. *See* Agriculture | 1–4 |
| Graveyards. C 135. *See* Public administration | 171–79 |
| Great Britain. D 206–22. *See* History | 50–57 |
| Greece, ancient. D 118. *See* Ancient history | 39–41 |
| Modern, geography and travels. D 278. *See* History | 50–57 |
| Religion. A 636. *See* History of religion | 124–30 |
| Greek classics. H 7, 893–4. *See* Poetry, 112–17; also, History of literature | 94–95 |
| Drama. H 954. *See* Literature | 83–85 |
| Language. H 242, 5. *See* Philology | 109–12 |
| Literature. H 7. *See* History of literature | 94–95 |
| Mythology. A 636. *See* History of religion | 124–30 |
| Philosophy. B 36 44. *See* History of mental philosophy | 118–9 |
| Grounds, private. G 611, 503. *See* Agriculture | 1–4 |
| Groves. G 510, 611. *See* Agriculture | 1–4 |
| Guatemala. D 489. *See* America | 35–39 |
| Guns, sporting. G 942. *See* Recreations | 17–18 |
| Gymnastics. G 930. *See* Recreations | 17–18 |

PAGE

Gypsies. D 29. *See* Historical collaterals ... 48–49
Hallucinations, religious. A 652. *See* History of religion ... 124–30
Hamiltonian philosophy. B 47. *See* History of mental philosophy. ... 118–19
Hand. F 665. *See* General medicine ... 142–43
Hats. G 374. *See* Mechanic arts and trades ... 13–16
Hayti. D 486. *See* America ... 35–37
Health. F 689–707. *See* Hygiene and medical prctice ... 146–48
Public, F 827. *See* Public administration, 171–79; *also*, Medical practice ... 146–48
Resorts. F 727. *See* Medical practice ... 146–48
Heat. F 37. *See* Natural philosophy ... 151–53
Heathen religions. A 609–30. *See* History of religions ... 124–30
Heating houses. G 386. *See* Mechanic arts and trades ... 13–16
Heaven. A 721. *See* Systematic theology ... 130–32
Hebrew, history. D 117. *See* Ancient history ... 39–41
Language. H 91. *See* Philology ... 109–12
Literature. A 606. *See* History of religion ... 124–30
Religion. A 605. *See* History of religion ... 124–30
Hegelian philosophy. B 111. *See* History of mental philosophy ... 118–19
Heliotypes. G 394. *See* Mechanic arts and trades ... 13–16
Heraclitic philosophy. B 37. *See* History of mental philosophy ... 118–19
Heraldry. D 51. *See* Historical collaterals ... 48–49
Herbariums. F 404. *See* Botany ... 133–34
Heredity. F 369. *See* Natural history ... 148–51
Hermeneutics, biblical. A 384. *See* Bible study. ... 120–21
Herpetology. F 375. *See* Natural history ... 148–51
Highlands. Scottish. D 223–5. *See* History ... 50–57
Hindoo languages. H 120. *See* Philology ... 109–12
Literature. H 29. *See* History of literature ... 94–95
Religions. A 609–12, 620. *See* History of religion ... 124–30
Hindostan. D 346–8. *See* Asia ... 42–43
Historical books of Bible. A 314. *See* Biblical study ... 120–21
Charts and tables. D 22. *See* Historical collaterals ... 48–49
Collaterals. D 22–90 ... 48–49
Theology. A 685. *See* Systematic theology. ... 130–31
History of subjects and countries. *See* their names.
Ancient. D 91–174. *See* History. geography and travel ... 139–41
Ecclesiastical. A 411–601. *See* History of religion ... 124–30
Mediævel. D 175–200. *See* History, geography, etc ... 49–50
Modern. D 201–2. *See* History, geography, etc ... 50–57
Philosophy of. D 19. *See* Universal history ... 72–73
Universal. D21. *See* Universal history ... 72–73
Hog. G 621. *See* Agriculture ... 1–4
Holland; geography and travels. D 262. See History ... 50–57
History. D 261. *See* History ... 50–57

| | PAGE |
|---|---|
| Holy land, geography. A 388. *See* Biblical study | 120–21 |
| History. A 388, D 333. *See* Biblical study, 120–21; also Asia | 42–43 |
| Travels. D 334. *See* Asia | 42–43 |
| Homer. H 894. *See* Poetry | 112–17 |
| Homicide. C 141–3. *See* Public administration | 171–79 |
| Homeopathy. F 828. *See* Medical practice | 146–48 |
| Honey. G 619. *See* Agriculture | 1–4 |
| Horned cattle. G 615. *See* Agriculture | 1–4 |
| Horse. G 614. *See* Agriculture | 1–4 |
| Horse-racing. G 934. *See* Recreation | 17–18 |
| Horsemanship. G 934. *See* Recreation | 17–18 |
| Horticulture. G 503–4. *See* Agriculture | 1–4 |
| Hospitals. F 713. *See* Medical practice | 146–48 |
| House building. G 53–183. *See* Architecture | 56 |
| Keeping. G 674. *See* Domestic arts | 6–7 |
| Plumbing, sewerage. G 132. *See* Architecture | 5–6 |
| Huguenots. A 437. *See* History of religion | 124–30 |
| Human body. F 665–6. *See* General medicine | 142–43 |
| Body and mind. B 252, 3, 5. *See* Philosophy | 119 |
| Mind. B 1–251. *See* Philosophy | 117–19 |
| Physiology. F 667. *See* General medicine | 142–43 |
| Humane societies. C 136. *See* Public administration | 171–79 |
| Hume, philosophy. B 106. *See* History of mental philosophy | 118–19 |
| Humorous works, poetical. H 890. *See* Poetry | 112–17 |
| Prose. H 1073–4. *See* Literature; collections | 74–83 |
| Hungary. D 260. *See* History | 50–57 |
| Hunting. G 942. *See* Recreations | 17–18 |
| Hurricanes. F 138. *See* Cosmology | 134–35 |
| Husbandry. G 494–673. *See* Agriculture | 1–4 |
| Hybridism. F 267. *See* Natural history | 148–51 |
| Hygiene. F 689–707. *See* Science | 146 |
| Icebergs. D 11–12. *See* General geography and travels | 43–46 |
| Icelandic poetry. H 902. *See* Poetry | 112–17 |
| Ichthyology. F 376. *See* Natural history | 148–51 |
| Idiocy. C 343. *See* Education; institutions, etc | 158–63 |
| Medically. F 725. *See* Medical practice | 146–48 |
| Idolatry. A 609–30. *See* History of religion | 124–30 |
| Illinois. D 592. *See* United States history | 57–72 |
| Immigration. C 199. *See* Social organization | 179–82 |
| Immortality. A 721. *See* Systematic theology | 130–32 |
| Incarnation. A 711–12. *See* Systematic theology | 130–32 |
| Indexes to periodicals. H 1125. *See* Periodicals, etc | 103–9 |
| India. *See* Asia | 42–43 |
| Indian. *See* Hindoo. | |

PAGE

Indians, American. D 470. *See* America... ... ..... ..... 35–89
Ethnology. D 24. *See* Historical collaterals ..... 48–49
Indigestion. F 691. *See* Hygiene..... ..... 146
Induction. B 173. *See* Philosophy ..... 117–18
Industrial drawing. G 795. *See* Fine arts..... ..... 9–11
Exhibitions. G 5. *See* General treatises..... 12–13
History. G 3. *See* General treatises..... 12–13
Schools. C 336, *See* Education; institutions, etc..... 158–63
Infantry. G 189. *See* Military arts ..... 16–17
Infidelity. A 695–6. *See* Systematic theology ..... 130–32
Inoculation, F 715. *See* medical practice..... ..... 146–48
Inquisition. A 426. *See* History of religion ..... ..... 124–30
Insane hospitals. F 725. *See* Medical practice..... 146–48
Insects. F 378. *See* Natural history ..... ..... 148–51
Instinct. F 269. *See* Natural history ..... ..... ..... 148–51
Institutions, educational. C 323–65. *See* Business ..... 158–63
Political. C 91–165. *See* Public administration ..... 171–79
Religious. A 774–95. *See* Christian polity..... 122
Social. C 166–238. *See* Social organization ..... 179–82
Instruction. C 261–299. *See* Education; methods, etc ..... .... 163–65
Instruments, engineering. G 20. *See* Engineering ..... ... 7–8
Musical. G 878. *See* Music..... ... 17
Insurance. C 406–8. *See* Business..... 153–58
Intellect. B 198–250. *See* Philosophy..... 117–19
Intellectual philosophy. B 1–251. *See* Philosophy ..... 117–19
Intemperance. B 266. *See* Moral philosophy .....120, also 179–82
Inter-communication. C 372, 375. *See* Business ..... 153–58
Interest. C 401–3. *See* Business ..... 153–58
Tables. C 410. *See* Business..... ..... 153–58
International exhibitions. G 5. *See* General treatises..... 12–13
Inter-oceanic canals. G 17. *See* Engineering.. ... ..... 7–8
Inter-state commerce commission. C 367. *See* Business..... 153–58
Inventions. G 279. *See* Mechanic arts and trades..... 13–16
Invertebrates, paleontology. F 155. *See* Geology..... 136–42
Zoology. F 377–8. *See* Natural history ..... 148–51
Investments. C 403. *See* Business ..... 153–58
Ionic philosophy. B 37. *See* History of mental philosophy..... 118–19
Iowa. D 594. *See* United States history ..... ..... ... 58–72
Iranian literature. H 29. *See* History of literature . ..... 94–95
Ireland, history. D 226. *See* History..... ..... 50–57
Travels. D 228. *See* History..... 50–57
Irish, church. A 415. *See* History of religion ..... 124–30
Literature. H 39. *See* History of literature.. .. ..... 94–95
Poetry. H 887. *See* Literature..... ..... ..... 112–17

| | PAGE |
|---|---|
| Iron, bridges. G 80. *See* Architecture | 5–6 |
| Manufacture. G 289. *See* Mechanic arts and trades | 13–16 |
| Metallurgy. G 289. *See* Mechanic arts and trades | 13–16 |
| Mining. G 289. *See* Mechanic arts and trades | 13–16 |
| Israelites. *See* Jews. | |
| Italian dictionaries. H 426. *See* Philology | 109–12 |
| Fiction. H 1010. *See* Literature | 86–94 |
| Literature. H 36. *See* History of literature | 94–95 |
| Painting. G 746. *See* Fine arts | 9–11 |
| Italian, philosophy. B 120. *See* History of mental philosophy | 118–19 |
| Poetry. H 906. *See* Literature | 112–17 |
| Renaissance. G 712. *See* Fine arts | 9–11 |
| Italy, geography and travels. D 248. *See* History | 50–57 |
| History. D 247. *See* History | 50–57 |
| Ivory carving. G 740. *See* Fine arts | 9–11 |
| Jacobins. D 234. *See* History | 50–57 |
| Jainism. A 612. *See* History of religion | 124–30 |
| Japan. D 364–5. *See* Asia | 42–43 |
| Japanese art. G 716. *See* Fine arts | 9–11 |
| Literature. H 29. *See* History of literature | 94–95 |
| Jerusalem. D 333–4. *See* Asia | 42–43 |
| Jesuit missions. A 787. *See* Christian polity | 122 |
| Jesuits. A 425. *See* History of religion | 124–30 |
| Jesus, life of, A 712. *See* Systematic theology | 130–32 |
| Jewish religion. A 605. *See* History of religion | 124–30 |
| Jews, ancient. D 117. *See* Ancient history | 39–41 |
| Joinery. G 77. *See* Architecture | 5–6 |
| Journalism. H 1151. *See* Periodicals, etc | 103–9 |
| Journeys around the world. D 9. *See* General geography and travels | 43–46 |
| Judaism. A 605. *See* History of religion | 124–30 |
| Judgment and future state. A 721. *See* Systematic theology | 130–32 |
| Juvenile, books. H 1013. *See* Fiction | 86–94 |
| Criminals. C 345. *See* Education, instruction, etc | 158–63 |
| Kafirs. D 424. *See* Africa | 35 |
| Kamtschatka. D 367. *See* Asia | 42–43 |
| Kansas. D 597. *See* United States history | 57–72 |
| Kant, philosophy of, B 110. *See* History of mental philosophy | 118–19 |
| Kentucky. D 588. *See* United States history | 57–72 |
| Kindergarten. C 326. *See* Education, institutions | 158–63 |
| Kinematics. F 30. *See* Natural philosophy | 151–53 |
| Kings, lives of, E 83–4. *See* Biography | 27–28 |
| Kitchen economy. G 674–5. *See* Domestic arts | 6–7 |
| Knights of Pythias. C 180. *See* Social organization | 179–82 |
| Knighthood. D 176. *See* Mediæval history | 49–50 |
| Koran. A 608. *See* History of religion | 124–30 |

PAGE

Labor question. C 209–12. *See* Political economy ..... 165–71
Land surveying. G 19. *See* Engineering ..... 7–8
Landscape gardening. G 611. *See* Agriculture ..... 1–4
Language. H 89–850. *See* Philology ..... 109–12
History and origin of, H 90. *See* Philology ..... 109–12
Latin, classics. H 251, 895. *See* Philology, 109–12; also, Poetry ..... 112–17
Drama. H 955. *See* Literature ..... 83–85
Lexicon. H 255. *See* Philology ..... 109–12
Lawns. G 611. *See* Agriculture ..... 1–4
Lawyers, lives of. E 69–71. *See* Biography ..... 25
Lepidoptera. F 378½. *See* Natural history ..... 148–51
Letter writing. C 410. *See* Business, 153–58; H 854. *See* Linguistics .... 98
Lettering, ornamental. G 801. *See* Fine arts ..... 9–11
Letters, alphabetical. H 853. *See* Linguistics ..... 98
Correspondence. H 1060. *See* Literature; collections ..... 74–85
Levant. D 332. *See* Asia ..... 42–43
Leveling. G 19. *See* Engineering ..... 7–8
Lexicons. *See* Names of languages .....
Liberty. C 91–2. *See* Public administration ..... 171–79
Of press. H 5. *See* History of literature ..... 94–95
Library catalogues. H 14, 34, 44. *See* Libraries ..... 96–98
Catalogueing. H 1445. *See* Libraries ..... 96–98
Library economy. H 1413. *See* Libraries ..... 96–98
Reports. H 1424. *See* Libraries ..... 96–98
License laws. C 173. *See* Social organization ..... 179–82
Lichens. F 506. *See* Botany ..... 133–34
Life, future. A 72. *See* Systematic theology ..... 130–32
Physiologically. F 667. *See* General medicine ..... 142–43
Life saving. G 230. *See* Navies ..... 17
Light. F 34. *See* Natural philosophy ..... 151–53
Lightning. F 38. *See* Natural philosophy ..... 151–53
Lights and fuel. G 386. *See* Mechanic arts and trades ..... 13–16
Linguistics (use of language). A 852–64. *See* Literature ..... 98
Liquor laws. C 173. *See* Social organization ..... 179–82
Litanies. A 822. *See* Religion; devotional ..... 124
Literary criticism. H 878. *See* Critical science ..... 83
Men, lives of, E 53–4, 63–4, 79–80. *See* Biography .....21–23, 24, 26–27
Literature, ancient. H 7. *See* History of literature ..... 94–95
Classical. H 6–8, 893–5, 1056. *See* History of literature; also, collections, 74–83; also, poetry ..... 112–17
Criticism of. H 878. *See* Critical science ..... 83
Modern. H 31. *See* History of literature ..... 94–95
Oriental. H 29. *See* History of literature ..... 94–95
Lithology. F 179. *See* Geology ..... 136–42
Liturgies. A 822–4. *See* Religion; devotional ..... 124

PAGE

Locke's philosophy. B 105. *See* History of mental philosophy ..... 118-19
Locomotives. G 13. *See* Engineering..... 7-8
Logarithms. F 15. *See* Mathematics..... 146
Logic. B 173. *See* Mental philosophy. ..... 117-18
London. D 222. *See* History..... 50-57
Longevity. F 667. *See* General medicine ..... 142-53
Lorraine. D 230-3. *See* History ..... 50-57
Louisiana. D 584. *See* U. S. history..... 57-72
Love. B 198, 203. *See* Mental philosophy..... 117-18
Low countries. D 261, 2. *See* History..... 50-57
Lunacy. F 725. *See* Medical practice ..... 146-48
Machinery. G 278. *See* Mechanic arts and trades..... 13-16
Madness. F 725. *See* Medical practice ..... 146-48
Magazines. H 1126. *See* Periodicals..... 103-9
Magic. A 652. *See* History of religion..... 124-30
Magnetism. F 40. *See* Natural philosophy..... 151-53
Mahometanism. *See* Mahommedanism. History of religion..... 124-30
Mails. C 130. *See* Public administration, 171-79; *see, also*, U. S. documents..... 183-201
Malacca. D 357. *See* Asia..... 42-43
Malaria. F 699. *See* General medicine..... 142-43
Malaysia. D 357. *See* Asia ..... 42-43
Malt. G 342. *See* Mechanic arts and trades..... 13-16
Malta. D 279. *See* History..... 50-57
Mammalia (palaeontology). F 155-6. *See* Geology..... 136-42
(Zoology). F 373. *See* Natural history..... 148-51
Man, anatomy of. F 665-6. *See* General medicine ..... 142-43
Ethnology. D 24. *See* Historical collaterals..... 48-49
Mental nature of, B 195-250. *See* Philosophy..... 117-19
Natural history of, F 266. *See* Natural history ..... 148-51
Physiology of. F 667. *See* General medicine..... 142-43
Mania. F 725. *See* Medical practice..... 146-48
Manners and customs. D 55, 60, 62. *See* Historical collaterals..... 48-49
Manual training and industry. C 340. *See* Education; institutions, etc.... 158-63
Manuals, travelers'. D 17. *See* General geography, etc..... 43-46
Railroads. C 372. *See* Business..... 153-58
Manufactures. G 347. *See* Mechanic arts and trades..... 13-16
Manures. G 501. *See* Agriculture..... 1-4
Maps. G 4. *See* General geography, etc..... 43-47
Marble manufacture. G 76. *See* Architecture..... 5-6
Marbles (sculpture). G 737. *See* Fine arts..... 9-11
Marriage, ethics. B 268. *See* Moral philosophy..... 120
Martyrs. A 413, 424. *See* History of religion..... 124-30
Maryland. D 575. *See* United States history..... 57-72
Masonry, Free. C 176-9. *See* Social organization..... 179-82

| | PAGE |
|---|---|
| Massachusetts. D 565. *See* United States history | 57–72 |
| Materia medica. F 712. *See* Medical practice | 146–48 |
| Materialism. A 696. *See* Systematic theology | 130–32 |
| Mathematical tables. F 15. *See* Mathematics | 146 |
| Mathematics. F 4–25. *See* Mathematics | 146 |
| Periodicals and transactions. F 4. *See* Mathematics | 146 |
| Maxims. H 1066. *See* Literature; collections | 74–83 |
| Measures and weights. C 404. *See* Business | 153–58 |
| Mechanic arts and trades. G 272–493. *See* Arts | 13–16 |
| Dictionaries. G 272. *See* Arts | 13–16 |
| Exhibitions. G 5. *See* General treatises | 12–13 |
| Periodicals and transactions. G 273. *See* Arts | 13–16 |
| Mechanical drawing. G 795. *See* Fine arts | 9–11 |
| Engineering. G 9. *See* Engineering | 7–8 |
| Mechanics (science). F 30. *See* Natural philosophy | 151–53 |
| Molecular. F 41. *See* Natural philosophy | 151–53 |
| Lives of, E 71–2. *See* Biography | 25 |
| Mediæval art. G 712. *See* Fine arts | 9–11 |
| History. D 175–7. *See* History | 49–50 |
| Medical dictionaries. F 709. *See* Medical practice | 146–48 |
| Medical directories. F 661. *See* General medicines | 142–43 |
| Medical history. F 660. *See* General medicine | 142–43 |
| Periodicals and transactions. F 709. *See* Medical practice | 146–48 |
| Practice. F 708–860. *See* Medical practice | 148–48 |
| Medicine, veterinary. G 613. *See* Agriculture | 1–4 |
| Meditations, religious. A 825, *See* Religion | 124 |
| Mediterranean and islands. D 279. *See* History | 50–57 |
| Memoirs. *See* Biography | 18–34 |
| Memory. B 199. *See* Mental philosophy | 118–19 |
| Mensuration. G 19. *See* Engineering | 7–8 |
| Mental derangement. F 725. *See* medical practice | 146–48 |
| Philosophy. B 1–251. *See* Philosophy | 117–19 |
| Science. B 1–260. *See* Philosophy | 117–19 |
| Merchantile correspondence. C 410. *See* Business | 153–58 |
| Manuals. C 410. *See* Business | 153–58 |
| Theory and practice. *See* Business | 153–58 |
| Merchants, lives of, E 56. *See* Biography | 23 |
| Messiah. A 711. *See* History of religion | 124–30 |
| Metal manufactures. G 283, 4, 5. *See* Mechanic arts and trades | 13–16 |
| Metallurgy. G 284–335. *See* Mechanic arts and trades | 13–16 |
| Metaphysics. B 195. *See* Mental philosophy | 117–18 |
| Meterology. F 138. *See* Cosmology | 134–35 |
| Methodism. A 450. *See* History of religion | 124–30 |
| Metric system. C 405. *See* Business | 153–58 |
| Metrology. C 404–5. *See* Business | 153–58 |

| | PAGE |
|---|---|
| Mexican war. D 527. *See* United States history | 57–72 |
| Mexico, geography and travels. D 488. *See* America | 35–39 |
| History. D 487. *See* America | 35–39 |
| Michigan. D 590. *See* United States history | 57–72 |
| Microscopy. F 381. *See* Natural history | 148–51 |
| Middle ages. D 175–200. *See* Mediæval history | 49–50 |
| Military arts. G 184–222. *See* Arts | 16–17 |
| History. G 186. *See* Arts | 16–17 |
| British. D 218. *See* History | 50–57 |
| Schools. C 337. *See* Education; institutions, etc., 158–63; *See*, also, United States documents | 183–201 |
| Milk. G 616. *See* Agriculture | 1–4 |
| Mills, cotton, woolen, etc. G 347–70. *See* Mechanic arts and trades | 13–16 |
| Paper. G 390. *See* Mechanic arts and trades | 13–16 |
| Mind, science of, B 1–251. *See* Philosophy | 117–19 |
| Mind and body. B 252–60. *See* Philosophy | 119 |
| Mineral waters. F 827. *See* Medical practice | 146–48 |
| Mineralogy. F 179. *See* Geology | 136–42 |
| Mines, mining. G 280, 286–335. *See* Mechanic arts and trades | 13–16 |
| Miniatures. G 744. *See* Fine arts | 9–11 |
| Ministers of the gospel, lives of, E 59–60. *See* Biography | 24 |
| Minnesingers. H 899. *See* Poetry | 112–17 |
| Minnesota. D 596. *See* United States history | 57–72 |
| Miracles. A 707. *See* Systematic theology | 130–32 |
| Missionaries, lives of, E 59–60. *See* Biography | 24 |
| Missions. A 786–9. *See* Christian polity | 122 |
| Mississippi river and valley. D 560, 554. *See* United States history | 57–72 |
| Missouri river. D 554. *See* United States history | 57–72 |
| State. D 593. *See* United States history | 57–72 |
| Modern Woodmen of America. C 183. *See* Social organization | 179–82 |
| Mohammedanism. A 608. *See* History of religion | 124–30 |
| Mollusca (palæontology). F 155–6. *See* Geology | 136–42 |
| (Zoology). F 379. *See* Natural history | 148–51 |
| Money. C 402. *See* Business | 153–58 |
| Mongols. D 335. *See* Asia | 42–43 |
| Monograms. G 801. *See* Fine arts | 9–11 |
| Monopolies. C 368. *See* Business | 153–58 |
| Montana. D 602. *See* United States history | 57–72 |
| Montenegro. D 275–6. *See* History | 50–57 |
| Moon. F 80. *See* Astronomy | 132–33 |
| Monuments. G 134, D 92. *See* Architecture, 5–6; also, History | 39–41 |
| Moral philosophy, history. B 261. *See* Philosophy | 120 |
| Systems. B 262. *See* Philosophy. | 120 |

| | PAGE |
|---|---|
| Morals of marriage. B 268. *See* Philosophy | 120 |
| Of politics. B 264. *See* Philosophy | 120 |
| Of society. B 271. *See* Philosophy | 120 |
| Of young men. B 269. *See* Philosophy | 120 |
| Of young women. B 270. *See* Philosophy | 120 |
| Moravian missions. A 786. *See* Christian polity | 122 |
| Mormons. A 604. *See* History of religion | 124–30 |
| Morrocco. D 433. *See* Africa. | 35 |
| Motality statistics. C 407. *See* Business | 153-58 |
| Mosses. *See* Botany | 133–34 |
| Mothers (home education). C 254. *See* Education, methods, etc | 163–65 |
| Moths. F 378½. *See* Natural history | 148–51 |
| Mound builders. D 28. *See* Historical collaterals | 48–49 |
| Mountains. F 135. *See* Geology | 136–42 |
| Volcanic. F 137. *See* Geology. | 136–42 |
| Municipal government. C 127. *See* Public administration | 171–79 |
| Murder. C 141–3. *See* Public administration | 171–79 |
| Music. G 859–926. *See* Arts | 17 |
| Musicians, lives of, E 73–4. *See* Biography | 26 |
| Mythology, comparative. A 631. *See* History of religion | 124–30 |
| Classical. A 636. *See* History of religion | 124–30 |
| German. A 639. *See* History of religion | 124–30 |
| Scandinavian. A 639. *See* History of religion | 124–30 |
| Myths. A 631. *See* History of religion | 124–30 |
| Names. E 118–19. *See* Biography | 34 |
| Naples, D 248. *See* History | 50–57 |
| Napoleon I. (History.) D 235. *See* History | 50–57 |
| National costumes. D 60. *See* Historical collaterals | 48–49 |
| Natural history. F 262–657. *See* Science | 148–51 |
| Philosophy. F 29–42. *See* Science | 151–53 |
| Religion. A 691. *See* Systematic theology | 130–32 |
| Selection. F 267–8. *See* Science | 148–51 |
| System, botany. F 404. *See* Botany | 133–34 |
| Naval arts. G 222–3 and 230. *See* Navies | 17 |
| Encyclopædias. G 222. *See* Navies | 19 |
| Men, lives of, E 87–8. *See* Biography | 28–29 |
| Schools. C 337. *See* Education; institutions, etc | 158–63 |
| Navies. D 218, 552. *See* History | 50–72 |
| Navigation, wind and current charts. D 4. *See* General geography, etc | 43–46 |
| Navy, British. D 218. *See* History | 50–57 |
| United States, D 552. *See* History | 57–72 |
| Naval academy. C 337. *See* Educations; institutions, etc | 158–63 |
| Nebraska. D 597. *See* United States history | 57–72 |
| Necromancers. A 652. *See* History of religion | 124–30 |

PAGE

Negro, slavery. C 202–4. *See* Social organization ..... 179–82
As a freeman. C 201½. *See* Social organization ..... 179–82
Nervous system. F 665. *See* General medicine ..... 142–43
New England. D 557–68. *See* United States history ..... 57–72
New Foundland. D 481. *See* America ..... 35–39
New Granada. D 489. *See* America ..... 35–39
New Guinea. D 360. *See* Asia ..... 42–43
New Hampshire. D 563. *See* U. S. history ..... 57–72
New Jersey. D 571. *See* U. S. history ..... 57–72
New Mexico. D 598. *See* U. S. history ..... 57–72
New testament. A 306, 315. *See* Biblical study ..... 120–21
Apocryphal books. A 311 *See* Biblical study ..... 120–21
New York. D 569. *See* U. S. history ..... 57–72
New Zealand. D 462. *See* America ..... 35–39
Newspapers. H 1151. *See* Periodicals ..... 103–9
Nicaraugua. D 489. *See* America ..... 35–39
Nile, travels. D 428. *See* Africa ..... 35
Nineveh. D 94. *See* Ancient history ..... 39–41
Nobility. D 51. *See* Historical collaterals ..... 48–49
Nobles, lives of. E 83–4. *See* Biography ..... 27–28
Norman conquest. D 210. *See* History ..... 50–57
Normandy. D 230, 241. *See* History ..... 50–57
Norse poetry. H 902. *See* Poetry ..... 112–17
Norsemen. D 265. *See* History ..... 50–57
North America, ethnology. D 24, 470. *See* Historical collaterals, 48–49; *also*, America ..... 35–39
Geography and travels. D 469. *See* Historical collaterals, 48–49; *also*, America ..... 35–39
History. D 468. *See* Historical collaterals, 48–49; *also*, America ..... 35–39
North Carolina. D 578. *See* U. S. history ..... 57–72
Norway. D 266. *See* History ..... 50–57
Nova Scotia. D 477. *See* America ..... 35–39
Novels. H 1006–12. *See* Fiction ..... 86–94
Numismatics, medals. D 53. *See* Historical collaterals ..... 48–48
Nursery (home training). C 254. *See* Education; methods, etc ..... 163–65
Nursing the sick. F 714. *See* Medical practice ..... 146–48
Object teaching. C 303. *See* Education; methods, etc ..... 163–65
Observations, astronomical. F 82. *See* Astronomy ..... 130–33
Ocean, exploration. D 10, F 136. *See* Cosmology, 134–35; *also*, General geography ..... 43–47
Geography. D 7. *See* Cosmology, 134–35; *also*, General geography. 43–47
Transportation. G 223. *See* Navies ..... 17
Oceanica, geography and travels. D 463–4. *See* Africa ..... 35
Odd Fellows. C 178. *See* Social organization ..... 179–82
Odontology. F 264. *See* Natural history ..... 148–51

| | PAGE |
|---|---|
| Ohio. D 589. *See* United States history | 57–72 |
| Oil, coal. G 282. *See* Mechanic arts and trades | 13–16 |
| Painting. G 744. *See* Fine arts | 9–11 |
| Old testament. A 305, 314. *See* Biblical study | 120–21 |
| Operas. G 865. *See* Music | 17 |
| Optics. F 34. *See* Natural philosophy | 151–53 |
| Oratorios. G 866. *See* Music | 17 |
| Oratory. H 1041–53. *See* Literature | 99–103 |
| Orcades (Orkneys). D 223-4. *See* History | 50–57 |
| Orchards. *See* Agriculture | 1–4 |
| Ordinances, city. C 124. *See* Public administration | 171–79 |
| Ordnance. G 190. *See* Military arts | 16–17 |
| Oregon. D 602. *See* United States history | 57–72 |
| Oriental art. G 707. *See* Fine arts | 9–11 |
| Languages. H 120. *See* Philology | 109–12 |
| Literature. history. H 29. *See* Literature | 94–95 |
| Poetry. H 909. *See* Literature | 112–17 |
| Origin of language. H 90. *See* History of literature | 94–95 |
| Of species. F 267–8. *See* Natural history | 148–51 |
| Orkneys. D 223-4. *See* History | 50–57 |
| Ornithology. F 374. *See* Natural history | 148–51 |
| Orthoepy. H 385. *See* Philology | 109–12 |
| Osteology. F 371, 665. *See* Science, 142–43; *also* Zoology | 148–51 |
| Ottoman empire, Turkey. D 275–6. *See* History | 50–57 |
| Oysters. F 379. *See* Natural history | 148–51 |
| Pacific coast of United States. D 561. *See* United States history | 57–72 |
| Paganism. A 609–30. *See* History of religion | 124–30 |
| Painters, lives of. E 51–2. *See* Biography | 20–21 |
| Painting. G 743–790. *See* Fine arts | 9–11 |
| Color. G 745. *See* Fine arts | 9–11 |
| Encyclopædia. G 743. *See* Fine arts | 9–11 |
| English. G 779 *See* Fine arts | 9–11 |
| German. G 759. *See* Fine arts | 9–11 |
| History. G 743. *See* Fine arts | 9–11 |
| Italian. G 746. *See* Fine arts | 9–11 |
| Materials, methods. G 744. *See* Fine arts | 9–11 |
| Schools of. G 747. *See* Fine arts | 9–11 |
| Painting (trade). G 379. *See* Mechanic arts and trades | 12–16 |
| Paleontology. F 155–6. *See* Geology | 136–42 |
| Palestine. A 388, D 333. *See* Asia, 42–3; *also*, Biblical study | 120–21 |
| Pamphlets unbound. H 1152. *See* Literature | 100–103 |
| Papacy. A 419–30. *See* History of religion | 124–30 |
| Paper-hanging. G 399. *See* Mechanic arts and trades | 13–16 |
| Manufacture. G 390. *See* Mechanic arts and trades | 13–16 |
| Paris. D 242. *See* History | 50–57 |

| | PAGE |
|---|---|
| Parks, public. C 134. *See* Public administration | 171–79 |
| Parliament. D 217½. *See* History | 50–57 |
| Parodies. H 890, 1074. *See* Literature, 76; *also*, Poetry | 112–17 |
| Passions. B 198, 203. *See* Philosophy | 117–18 |
| Patagonia. D 501. *See* United States history | 57–72 |
| Patents. G 279. *See* Mechanic arts and trades | 13–16 |
| Abolition of, G 279½. *See* Mechanic arts and trades | 13–16 |
| Pathology. F 710. *See* Medical practice | 146–48 |
| Patriotism. B 264. *See* Philosophy | 120 |
| Patristics. A 416. *See* History of religion | 124–30 |
| Pauperism. C 137. *See* Public administration | 171–79 |
| Pears. G 505. *See* Agriculture | 1–4 |
| Pedestrianism. G 929. *See* Recreation | 17–18 |
| Peerage. D 51. *See* Historical collaterals | 48–49 |
| Peloponnesus. D 278. *See* History | 50–57 |
| Peninsular war. D 244. *See* History | 50–57 |
| Penitentiaries. C 139. *See* Public administration | 171–79 |
| Pennsylvania. D 572. *See* United States history | 57–72 |
| Perception, perceptives. B 198, 253. *See* Philosphy | 117–19 |
| Perfectionists. A 457. *See* History of religion | 124–30 |
| Perfumery. G 340. *See* Mechanic arts and trades | 13–16 |
| Periodicals. *See* Names of subjects. | |
| Critical. H 878. *See* Critical Science | 83 |
| History of, H 5. *See* History of literature | 94–95 |
| Indexes to, H 1125. *See* Periodicals | 103–104 |
| Perpetual motion. F 30. *See* Natural philosophy | 151–53 |
| Persecutions. A 413. *See* History of religion | 124–30 |
| Persia, ancient. D 95. *See* Ancient history | 39–41 |
| Geography and travels. D 340. *See* Asia | 42–43 |
| Persian poetry. H 910. *See* Poetry | 112–17 |
| Perspective. G 793. *See* Fine arts | 9–11 |
| Peru. D 494. *See* America | 35–39 |
| Pessimist philosophy. B 117. *See* History of mental philosophy | 118–19 |
| Pests, agricultural. G 502. *See* Agriculture | 1–4 |
| Petrifactions. F 155–6. *See* Geology | 136–42 |
| Petroleum. G 282. *See* Mechanic arts and trades | 13–16 |
| Pharmaceutics. F 712. *See* Medical practice | 146–48 |
| Philadelphia. D 572. *See* United States history | 57–72 |
| Philanthropy. C 136. *See* Public administration | 171–79 |
| Philology. H 89–850. *See* Literature | 109–12 |
| Philosophers, lives of, E 75–6. *See* Biography | 26 |
| Philosophy, ancient. B 37–44. *See* History of mental philosophy | 118–19 |
| History of. B 3–170. *See* History of mental philosophy | 118–19 |
| Mental. B 1–251. *See* History of mental philosophy | 117–19 |
| Modern. B 102–250. *See* History of mental philosophy | 117–19 |

| | PAGE |
|---|---|
| Philosophy, moral. B 261–274. *See* Philosophy. | 120 |
| Natural. F 29–41. *See* Science | 151–53 |
| Of religion. A 692. *See* Systematic theology | 130–32 |
| Of sociology. C 167. *See* Social organization | 179–82 |
| Phœnician lexicon. H 92. *See* Philology | 109–12 |
| Phonetic short-hand. H 862. *See* Linguistics | 98 |
| Spelling reform. H 864. *See* Linguistics | 98 |
| Phonograph. G 393. *See* Mechanic arts and trades | 13–16 |
| Photography. G 394. *See* Mechanic arts and trades | 13–16 |
| Phrenology. B 253. *See* Mind and body | 119 |
| Physical education. F 692. *See* Hygiene | 146 |
| Physical geography. F 135. *See* Cosmology | 134–35 |
| Physics. F 29–71. *See* Natural philosophy | 151–53 |
| Molecular. F 41. *See* Natural philosophy | 151–53 |
| Physiology. F 667. *See* General medicine | 142–43 |
| Comparative. F 371. Natural history | 148–51 |
| Mental. B 252. *See* Mind and body | 119 |
| Vegetable. F 404. *See* Botany | 133–34 |
| Picts. D 223. *See* History | 50–57 |
| Picture galleries. G 809. *See* Fine arts | 9–11 |
| Pig. G 621. *See* Agriculture | 1–4 |
| Pisiculture. G 620. *See* Agriculture | 1–4 |
| Plants. *See* Botany, 133–4; *also*, Agriculture | 1–4 |
| Platonic philosophy. B 39. *See* Mental philosophy | 118–19 |
| Platonists, new. B 44. *See* Mental philosophy | 118–19 |
| Plays. *See* Drama | 83–85 |
| Plumbing. G 132. *See* Architecture | 5–6 |
| Plurality of worlds. F 88. *See* Astronomy | 132–33 |
| Poetical works complete. H 89. *See* Literature | 112–17 |
| Poetry. H 883–940. *See* Literature | 112–17 |
| Poets, lives of. E 79–80. *See* Biography | 26–27 |
| Polar regions. D 11. *See* General geography | 43–46 |
| Polemic theology and dictionary. A 685–773. *See* Systematic theology | 130–32 |
| Politeness, morality. B 271. *See* Moral philosophy | 120 |
| Political economy. C 205–38. *See* Society | 165–71 |
| Institutions C 91–165. *See* Public administration | 171–79 |
| Science. C 91–238. *See* Public administration | 171–79 |
| Speeches. H 1044. *See* Oratory | 99–103 |
| Politics, morals of. B 264. *See* Moral philosophy | 120 |
| Polyps. F 380 *See* Natural history | 148–51 |
| Pomology. G 505. *See* Agriculture | 1–4 |
| Poor. C 136-7. *See* Public administration | 171–79 |
| Laws. C 137. *See* Public administration | 171–79 |
| Popery. A 419–30. *See* History of religion | 124-30 |
| Population. *See* United States documents; census | 199 |

| | PAGE |
|---|---|
| Porcelain. G 344. *See* Mechanic arts and trades | 13–16 |
| Portraits, photographic. G 394. *See* Mechanic arts and trades | 13–16 |
| Portugal. D 246. *See* History | 50–57 |
| Portugese poetry. H 908. *See* Poetry | 112–17 |
| Positivism. B 116. *See* History of mental philosophy | 118–19 |
| Post-offices. C 130. *See* Public administration | 171–79 |
| Postage stamps. D 54 *See* Historical collaterals | 48–49 |
| Pottery. G 344. *See* Mechanic arts and trades | 13–16 |
| Poultry. G 618. *See* Agriculture | 1–4 |
| Prayer. A 821. *See* Religion; devotional | 124 |
| Books. A 822. *See* Religion; devotional | 124 |
| Preachers, lives of, E 59–60. *See* Biography | 24 |
| Precious metals. G 280, 286–7. *See* Mechanic arts and trades | 13–16 |
| Stones. F 191. *See* Geology | 136–42 |
| Pre-historic archaeology D 25. *See* Historical collaterals | 48–49 |
| Presbyterians. A 448. *See* History of religion | 124–30 |
| Prescriptions. F 712. *See* Medical practice | 146–48 |
| Presidents, lives of, E 95. *See* Biography | 33–34 |
| Presidents' messages. *See* United States documents | |
| Prices. C 371. *See* Business | 153–58 |
| Primary schools. C 325–6. *See* Education; institutions | 158–63 |
| Primeval man. D 25. *See* Historical collaterals | 48–49 |
| Primitive christianity. A 415. *See* History of religion | 124–30 |
| Printing. G 389. *See* Mechanic arts and trades | 13–16 |
| History of, H 1351–5. *See* Bibliography | 73–74 |
| Prints, books of, G 809. *See* Fine arts | 9–11 |
| Prisons. C 139, *See* Public administration | 171–79 |
| Production (political economy). C 205. *See* Society | 165–71 |
| Projectiles. G 190. *See* Military arts | 16–17 |
| Property. C 205, 209. *See* Political economy | 165–71 |
| Tax. C 206. *See* Political economy | 165–71 |
| Prose composition, (English). H 854. *See* Linguistics | 98 |
| Prostitution, (medically). F 722. *See* Medical practice | 146–48 |
| Protection. C 207. *See* Political economy | 165–71 |
| Protestant Episcopal church. A 447. *See* History of religion | 124–30 |
| Protestant reformation. A 434, 7. *See* History of religion | 124–30 |
| Protestantism. A 433. *See* History of religion | 124–30 |
| Protoplasm. F 267. *See* Natural history | 148–51 |
| Protozoa. F 380. *See* Natural history | 148–51 |
| Proverbs. H 1065. *See* Literature | 74–83 |
| Provincialisms, English H 390. *See* Philology | 109–12 |
| Prussia. D 255. *See* History | 50–57 |
| Psalms. A 314. *See* Biblical study | 120–21 |
| Pseudonyms. H 1302. *See* Bibliography | 73–74 |
| Psychology. B 198. *See* Mental philosophy | 117–18 |

PAGE

Public accounts. C 206. *See* Political economy ... 165–71
Administration. C 91–165. *See* Society ... 171–79
Charities. C 136. *See* Society ... 171–79
Education. C 244, 6, 323. *See* Society ... 158–65
Finance. C 206. *See* Political economy 165–71; *see, also,* United States documents ... 183–201
Gardens. C 134. *See* Public administrations ... 171–79
Health. C 131. *See* Public administrations ... 171–79
Lands. *See* United States documents ... 200
Libraries. H 1413–45. *See* Literature ... 96–98
Schools. C 244, 6, 323. *See* Society ... 158–65
Speaking. H. 1041–53. *See* Oratory ... 99–100
Publishers' lists. H 1359. *See* Bibliography ... 73–74
Punctuation. H 856. *See* Linguistics ... 98
Punishment of crime. C 138–43. *See* Public administration ... 171–79
Puritans. A 443. *See* History of religion ... 124–30
Pyramids. D 92. *See* Ancient history ... 39–41
Quadrupeds. F 373. *See* Natural history ... 148–51
Quakers. A 454. *See* History of religion ... 124–30
Qualitative analysis. F 238. *See* Chemistry ... 134
Quantitative analysis. F 239. *See* Chemistry ... 134
Quarrying. G 280. *See* Mechanic arts and trades ... 13–16
Queens, lives of. E 83–4. *See* Biography ... 27–28
Quotations. H 1063. *See* Literature ... 74–83
Rabbinical literature. A 606. *See* History of religion ... 124–30
Races of man. D 24, F 266. *See* Historical collaterals 48–49; *also,* natural history ... 148–51
Racing. G 934. *See* Recreations ... 17–18
Radiates (palaeontology). F 155–6. *See* Geology ... 136–42
(Zoology). F 380. *See* Natural history ... 148–51
Railroad corporations. C 375. *See* Business ... 153–58
Engineering. G 15. *See* Arts ... 7–8
Locomotives. G 12–13. *See* Arts ... 7–8
Transportation, manuals, etc. C 372. *See* Business ... 153–58
Rain. F 138. *See* Cosmology ... 134–35
Rank. D 51. *See* Historical collaterals ... 48–49
Rationalism. A 696. *See* Systematic theology ... 130–32
Works against. A 695 *See* Systematic theology ... 130–32
Reading for self education. C 255. *See* Education, methods ... 163–65
Reasoning (logic). B 173. *See* Mental philosophy ... 117–18
Rebellion, Southern. D 529–49. *See* United States history ... 57–72
Receipt books. G 675. *See* Agriculture ... 1–4
Recreations. G 927–992. *See* Arts ... 17–18
Reform associations and institutions. C 138–40. *See* Public administration ... 171–79

PAGE

Reform schools. C 345. *See* Education; institutions ..... 158–68
Reformation. A 434. *See* History of religion ..... 124–30
Reformation, France, Huguenots. A 437, *See* History of religion ..... 124–30
Reformers, lives of, E 82. *See* Biography ..... 27
Regimen. F 690–91.
Registration. C 123. *See* United State documents ..... 183–207
Religion and philosophy. A 700. *See* Systematic theology ..... 130–32
And science. A 701. *See* Systematic theology ..... 130–32
History of. A 411–689. *See* Religion ..... 124–30
Philosophy of. A 692. *See* Systematic theology ..... 130–32
Practical. A 829, 30-32. *See* Religion ..... 130
Religions, non-christian. A 602–50. *See* History of religion ..... 124–30
Religious associations. A 786–820, *See* Christian polity ..... 122
Biography. E 59–60. *See* Biography ..... 24
Encyclopædias. A 385, 685, 854. *See* Biblical study 120–21; *also*, systematic theology 130–32; *also*, collective works ..... 122–24
Essays. A 862. *See* Collective works ..... 122–24
Fiction. A 832. *See* Practical religion ..... 130
Institutions. A 774. *See* Christain polity ..... 122
Periodicals. A 450. *See* History of religion ..... 124–30
Philosophy. A 692. *See* Systematic theology ..... 130–32
Symbolism. A 420, 632. *See* History of religion ..... 124–30
Renaissance. G 712. *See* Fine arts ..... 9–11
Rent. C 205. *See* Political economy ..... 165–71
Reptiles palaeontology. F 155–56. *See* Geology ..... 136–42
(Zoology). F 375. *See* Natural history ..... 148–51
Republicanism. C 92. *See* Public administration ..... 171–79
Resistance of materials. G 8. *See* Engineering ..... 7–8
Revenue. C 206. *See* Political economy ..... 165–71
Reviews. H. 878. *See* Critical science ..... 83
Revolution, American. D 525. *See* United States history ..... 57–72
English. D 213. *See* History ..... 50–57
French. D 234. *See* History ..... 50–57
Rhetoric. H 858. *See* Linguistics ..... 98
Rhode Island. D 567. *See* United States history ..... 57–72
Rings (ornaments). G 742. *See* Fine arts ..... 9–11
Rivers (engineering). G 16. *See* Engineering ..... 7–8
Rocky mountains. D 560–61. *See* United States history ..... 57–72
Rodentia. F 373. *See* Natural history ..... 148–51
Roman administration. D 120. *See* Ancient history ..... 39–41
Catholicism. A 419–30. *See* History of religion ..... 124–30
Empire. D 122. *See* Ancient history ..... 39–41
History, ancient. D 120–22. *See* Ancient history ..... 39–41
History, modern. D 249. *See* Modern history ..... 50–57
Inquisition. A 426. *See* History of religion ..... 124–30

PAGE

Roman poetry. H 895. *See* Literature ... 112–17
Sculpture. G 737. *See* Fine arts ... 9–11
Romance. H 1006–40. *See* Fiction ... 86–94
Romanic language dictionary. H 553. *See* Philology ... 109–12
Romanism. A 419–30. *See* History of religion ... 124–30
Rome, ancient. D 120–23. *See* Ancient history ... 39–41
Empire of. D 122. Ancient history ... 39–41
History. D 249. *See* History ... 50–57
Church of. A 419–30. *See* History of religion ... 124–30
Books against. A 430. *See* History of religion ... 124–30
History. A 419. *See* History of religion ... 124–30
Missions. A 787. *See* Christian polity ... 122
Theology. A 420. *See* History of religion ... 124–30
Roumania. D 275–6. *See* History ... 50–57
Ruminants. F 373. *See* Natural history ... 148–51
Russia, Crimean war. D 273. *See* History ... 50–57
Geopraphy and travels. D 272. *See* History ... 50–57
History. D 371. *See* History ... 50–57
Literature. H 31. *See* History of literature ... 94–95
Sacrament of baptism. A 782. *See* Christian polity ... 122
Sagas. A 639. *See* History of religion ... 124–30
Sailors, lives of. E 87–88. *See* Biography ... 28–29
St. Domingo. D 486. *See* America ... 35–39
Saints, lives of, A 424. *See* History of religion ... 124–30
Sandwich Islands. D 464. *See* Africa ... 35
Sanitary legislation. C 131. *See* Public administration ... 171–79
Sanskrit language. H 120. *See* Philology ... 109–12
Literature. H 41. *See* History of literature ... 94–95
Sardinia, islands. D 279. *See* History ... 50–57
Kingdom. D 247–48. *See* History ... 50–57
Satire. H 1074, 890. *See* Literature, 74–83 ... 112–17
Savings banks. C 214. *See* Political economy ... 165–71
Saxon. *See* Anglo-Saxon ... 50–57
Saxony, D 252-4. *See* History ... 50–57
Scandinavia. D 265–6. *See* History ... 50–57
Mythology. A 639. *See* History of religion ... 124–30
Poetry. H 902. *See* Literature ... 112–17
School architecture. C 300. *See* Education; methods ... 163–65
School books. C 297, 9. *See* Education; methods ... 163–65
School, Bible in. C 260. *See* Education; methods ... 163–65
Industrial. C 340. *See* Education; institutions ... 158–63
Kindergarten. C 326. *See* Education; institutions ... 158–63
Naval. C 337. *See* Education; institutions ... 158–63
Public. C 323. *See* Education; institutions ... 158–63
Reform, C 345. *See* Education; institutions ... 158–63

PAGE

School technological. C 336. *See* Education; institutions ... 158–63
Schopenhauer's philosophy. B 117. *See* Philosophy. ... 118–19
Science and religion. A 701. *See* Systematic theology ... 130–32
History of. F 3. *See* General treatises ... 144–46
Mental. B 1–260. *See* Philosophy ... 117–19
Moral. B 261–74. *See* Philosophy ... 120
Natural. F 1–657. *See* Science, 132–142; *also* ... 148–53
Scientific encyclopœdias and dictionaries. F 1. *See* General treatises ... 144–46
Men, lives of. E 85–6. *See* Biography ... 28
Periodicals and transactions. F 2. *See* General treatises, 144–46; *see also* names of subjects.
Societies. F 2. *See* General treatises, 144–46; *see also* names of subjects.
Travels and voyages. D 10. *See* General geography ... 43–46
Scotch churches. A 445–6. *See* History of religion ... 124–30
Gælic. H 292–301. *See* Philology ... 109–12
Literature. H 32. *See* History of literature ... 94–95
Philosophy. B 106–7. *See* Philosophy ... 118–19
Poetry. H 88. *See* Literature ... 112–17
Scotland, history. D 223. *See* History ... 50–57
Travels. D 225. *See* History ... 50–57
Scottish Episcopal church. A 445. *See* History of religion ... 124–30
Kirk. A 446. *See* History of religion ... 124–30
Scripture. *See* Bible.
Scroll-sawing. G 682. *See* Fine arts. ... 9–11
Sculptors, lives of. E 51–2. *See* Biography ... 20–21
Sculpture. G 737. *See* Fine arts ... 9–11
Secession. (U. S. Rebellion.) D 529–49. *See* United States history ... 57–72
Second sight. A 652. *See* History of religion ... 124–30
Secret societies. C 175–97. *See* Social organization ... 179–82
Sects, Christian. A 417–601. *See* History of religion ... 124–30
Select works, selections. H 1060. *See* Literature ... 74–83
Semitic language. H 92. *See* Philology ... 109–12
Sensation. B 198. *See* Mental philosophy ... 117–18
Senses. B 198, F 667. *See* Mental philosophy, 117–18; *also*, General medicine ... 142–43
Sermons, collections of. A 857. *See* Collective works ... 122–24
Serpents. F 375. *See* Natural history ... 148–51
Servants. G 674. *See* Domestic arts ... 6–7
Servia. D 275–6. *See* History ... 50–57
Service books. A 822. *See* Religion; devotional ... 124
Sewerage. G 132. *See* Architecture. ... 5–6
Sexual ethics. B 271. *See* Moral philosophy ... 120
Shakers. A 603. *See* History of religion ... 124–30

| | PAGE |
|---|---|
| Shakespeare, biographies. H 947. *See* Drama | 83–85 |
| Editions. H 945. *See* Drama | 83–85 |
| Shakesperiana. H 947. *See* Drama | 83–85 |
| Sheep. G 617. *See* Agriculture | 1–4 |
| Shells, shell-fish. F 379. *See* Natural history | 148–51 |
| Fossil. F 155–6. *See* Geology | 136–42 |
| Shetland Islands. D 223–5. *See* History | 50–57 |
| Ships. G 223. *See* Navies | 17 |
| Shipwrecks, life-saving methods. G 230 *See* Navies | 17 |
| Shooting. G 190, 942. *See* Military arts, 16–17; *also*, Recreations | 17–18 |
| Shrubbery. G 611. *See* Agriculture | 1–4 |
| Siam. D 353. *See* Asia | 42–43 |
| Siberia. D 367. *See* Asia | 42–43 |
| Sicily. D 279. *See* History | 50–57 |
| Sick-room, nursing. F 714. *See* Medical practice | 146–48 |
| Sieges. G 186, 188. *See* Military arts | 16–17 |
| Sight. F 34. *See* Natural philosophy | 151–53 |
| Signal office reports. *See* United States documents | 201 |
| Signals (telegraphy). G 392. *See* Mechanic arts and trades | 13–16 |
| Silk manufacture. G 351. *See* Mechanic arts and trades | 13–16 |
| Silver, Metallurgy. G 287. *See* Mechanic arts and trades | 13–16 |
| Money. C 402. *See* Business | 153–58 |
| Singers, lives of. E 74. *See* Biography | 26 |
| Skepticism. A 693–702, 712. *See* Systematic theology | 130–32 |
| Sketches (short miscellaneous articles). H 1062. *See* Literature | 74–83 |
| Slang. H 390. *See* Philology | 109–12 |
| Slavery, generally. C 202, 4. *See* Social organization | 179–82 |
| American. D 528. *See* United States history | 57–72 |
| Slavonic literature. H 31. *See* History of literature | 94–95 |
| Poetry. H 901. *See* Literature | 112–17 |
| Smallpox. F 715. *See* Medical practice | 146–48 |
| Soap-making. G 341. *See* Mechanic arts and trades | 13–16 |
| Social ethics. B 271. *See* Moral philosophy | 120 |
| Intercourse. C 167. *See* Social organization | 179–82 |
| Organization. C 166–7. *See* Social organization | 179–82 |
| Reform. C 166–74. *See* Social organization | 179–82 |
| Science. C 166–238. *See* Social organization | 179–82 |
| Socialism. C 168. *See* Social organization | 179–82 |
| Societies. *See* Names of subjects or objects. | |
| Society of Friends. A 454. *See* History of religion | 124–30 |
| Sociology. C 166–203. *See* Social organization | 179–82 |
| Soils. G 499. *See* Agriculture | 1–4 |
| Soldiers, lives of. E 87–8. *See* Biography | 28–29 |
| Songs and ballads, English. H 884. *See* Poetry | 112–17 |
| Sorcery. A 652. *See* History of religion | 124–30 |

| | PAGE |
|---|---|
| Sorrento work. G 682. *See* Fine arts | 9–11 |
| Soudan. D 425. *See* Africa | 35 |
| Soul. B 198. *See* Philosophy | 117–183 |
| Sound. F 33. *See* Natural philosophy | 151–53 |
| South Africa. D 424. *See* Africa | 35 |
| South America. D 490, 1, 4, 8, 501. *See* America, 35–9; *See, also,* United States history | 57–72 |
| South Sea. D 463. *See* Africa | 35 |
| Sovereigns, lives of, E 83–4. *See* Biography | 27–28 |
| Spain, geography and travels. D 245. *See* History | 50–57 |
| History. D 243. See History | 50–57 |
| Spanish literature, history. H 37. *See* History of literature | 94–95 |
| Poetry. H 907. *See* Literature | 112–17 |
| Specie payment. C 402. *See* Business | 153–58 |
| Species, origin of. F 267. *See* Natural history | 148–51 |
| Spectrum analysis. F 36. *See* Natural philosophy | 151–53 |
| Speech, organs of. F 665. *See* General medicine | 142–43 |
| Use of. *See* Linguistics, 98; Philology, 109–12; Oratory | 99–103 |
| Speeches, collections. H 104½–3. *See* Oratory | 99–103 |
| Single, H 1044. *See* Oratory | 99–103 |
| Spencer, philosophy of. B 118, F 267–8. *See* Mental philosophy, 117–18; *also,* Natural history | 148–51 |
| Spherical astronomy. F 74. *See* Astronomy | 132–33 |
| Geometry. F 9. *See* Mathematics | 146 |
| Trigometry. F 11. *See* Mathematics | 146 |
| Spiders. F 378. *See* Natural history | 148–51 |
| Spinoza. B 104. *See* History of mental philosophy | 118–19 |
| Spiritism or spiritualism. A 651. *See* History of religion | 124–30 |
| Spitzbergen. D 11. *See* General geography | 43–46 |
| Stage. H 942. *See* Drama | 83–85 |
| Stamp act (1765). D 525. *See* United States history | 57–72 |
| Starch manufacture. G 400. *See* Mechanic arts and trades | 13–16 |
| Stars. F 81. *See* Astronomy | 132–33 |
| State. C 91. *See* Public administration | 171–79 |
| Ethics. B 264. *See* Moral philosophy | 120 |
| Statesmen, lives of, E 89, 90. *See* Biography | 29–30 |
| Statics. F 30. *See* Natural philosophy | 151–53 |
| Statistical methods. D 23. *See* Historical collaterals | 48–49 |
| Statistics. D 23. *See* Historical collaterals | 48–49 |
| Statuary. G 737. *See* Fine arts | 9–11 |
| Steam. engineering. G 11–12. *See* Engineering | 7–8 |
| Engine, locomotive. G 13. *See* Engineering | 7–8 |
| Steel. G 289. *See* Mechanic arts and trades | 13–16 |
| Stellar astronomy. F 81. *See* Astronomy | 132–33 |
| Stereotyping. G 389. *See* Mechanic arts and trades | 13–16 |

PAGE

Stewart's philosophy. B 107. *See* History of mental philosophy..... 118–19
Stills, distillery. G 342. *See* Mechanic arts and trades..... 13–16
Stimulants, narcotics. F 695. *See* Hygiene..... 146
Ethics of using. B 266. *See* Moral philosophy..... 120
Stock, live. G 612–23. *See* Agriculture..... 1–4
Stocks. C 403. *See* Business..... 153–58
Stoic philosophy. B 43. *See* History of mental philosophy..... 118–19
Storms. F 138. *See* Cosmology..... 134–35
Stoves. G 386. *See* Mechanic arts and trades..... 13–16
Strategy, G 189. *See* Military arts..... 16–17
Strawberries. G 505. *See* Agriculture..... 1–4
Strength of materials. G 8. *See* Engineering..... 7–8
Stuarts. D 212. *See* History..... 50–57
Study, methods of. C 255, 261–99. *See* Education; methods..... 163–65
Sublime and beautiful. H 875. *See* Critical science..... 83
Submarine telegraph. G 392. *See* Mechanic arts and trades..... 13–16
Suez canal. G 17. *See* Engineering..... 7–8
Suffrage. C 92–5. *See* Public administration..... 171–79
Suicide. B 273. *See* Moral philosophy..... 120
Summer houses. G 53. *See* Architecture..... 5–6
Sun. F 79. *See* Astronomy..... 132–33
Sun pictures. G 394. *See* Mechanic arts and trades..... 13–16
Supernaturalism. A 693. *See* Systematic theology..... 130–32
Surgery. F 861, 2, 4. *See* Surgical practice..... 153
Surnames. E 118-19, *See* Biography..... 34
Surveying. G 19. *See* Engineering..... 7–8
Geodetic. G 10. *See* Engineering..... 7–8
Swearing, *See* Customs and manners..... 48–49
Swedish poetry. H 902. *See* Literature..... 112–17
Swedenborgians. A 602. *See* History of religion..... 124–30
Swine. G 621. *See* Agriculture..... 1–4
Switzerland, travels. D 251. *See* History..... 50–57
Syllogism. B 173. *See* Mental phylosophy..... 117–18
Symbolism. A 420, 632. *See* History of religion..... 124–30
Tables, interest. C 410. *See* Business..... 153–58
Mathematical. F 15. *See* Mathematics..... 146
Talmud. A 606. *See* History of religion..... 124–30
Tapestry. G 678. *See* Domestic arts..... 6–7
Tariffs. C 206–8. *See* Political economy..... 165–71
Taxation. C 206 *See* Political economy..... 165–71
Taxidermy. F 382. *See* Natural history..... 148–51
Tea cultivation. G 515. *See* Agriculture..... 1–4
Teachers, lives of, E 68. *See* Biography..... 24
Teaching. C 261, 2. *See* Education; methods..... 163–65
Technological schools. C 336. *See* Education; institutions..... 158–63

PAGE

Technology. G 4, 277. *See* General treatises, 12–13; *also*, mechanic arts and trades ..... 13–16
Teeth. F 864. *See* Surgical practice ..... 153
Tehuantepec, isthmus. D 489, G 17. *See* America, 35–39; *also*, Engineering ..... 7–8
Telegraphy. G 392. *See* Mechanic arts and trades ..... 13–16
Telephone. G 393. *See* Mechanic arts and trades ..... 13–16
Telescope. F 84. *See* Astronomy ..... 132–33
Temperaments (phrenology). B 255. *See* Mind and body ..... 119
Temperance. B 266. *See* Moral philosophy ..... 120
Hygiene. F 695. *See* Science ..... 46
Temperature. F 138–9. *See* Cosmology ..... 134–35
Templars. C 175. *See* Social organization ..... 179–82
Tennessee. D 587. *See* United States history ..... 57–72
Testacea. F 379. *See* Natural history ..... 148–51
Testament, New. A 306, 315. *See* Biblical study ..... 120–21
Old. A 305, 314. *See* Biblical study ..... 120–21
Texas. D 585. *See* United States history ..... 57–72
Theatre. *See* Drama ..... 83–85
Theological essays. A 862. *See* Collective works ..... 122–24
Theology. A 685–862. *See* Collective works, 122–24; *see, also* ..... 130–32
Thirty years' war. D 252. *See* History ..... 50–57
Thought. B 173. *See* Mental philosophy ..... 117–18
Throat diseases. F 719. *See* Medical practice ..... 146–48
Thunder. F 38, 138. *See* Natural philosophy, 151–53; *also*, Cosmology ... 134–35
Tides. F 80. *See* Astronomy ..... 132–33
Timber (carpentry.) G 77. *See* Architecture ..... 5–6
Tin, manufacture. G 283. *See* Mechanic arts and trades ..... 13–16
Metallurgy. G 284. *See* Mechanic arts and trades ..... 13–16
Mining. G 280. *See* Mechanic arts and trades ..... 13–16
Titles of honor. D 51. *See* Historical collaterals ..... 48–49
Toilet; toilet arts. G 676. *See* Domestic arts ..... 6–7
Trades, mechanics. G 272–493. *See* Mechanic arts and trades ..... 13–16
Tragedies. *See* Drama ..... 83–85
Transactions of societies. *See* Names of subjects.
Transcendentalism. B 119. *See* History of mental philosophy ..... 118–19
Transportation. C 372. *See* Business ..... 153–58
Transylvania. D 257. *See* History ..... 50–57
Travelers, lives of, E 92. *See* Biography ..... 31
Manuals for, D 17. *See* General geography ..... 43–46
Travels, collections of, D 13. *See* General geography ..... 43–46
General. D 9–14. *See* General geography ..... 43–46
In single countries, etc. *See* Their names .....
Treasury administration. C 206. *See* Political economy ..... 165–71

| | PAGE |
|---|---|
| Trees; tree culture. G 510. *See* Agriculture | 1–4 |
| Ornamental. G 611. *See* Agriculture | 1–4 |
| Trials, ecclesiastical. A 776. *See* Christian polity | 122 |
| Trigonometry. F 11. *See* Mathematics | 146 |
| Troubadours and troieveres. H 34. *See* History of literature | 94–95 |
| Turkey, geography and travels. D 276. *See* History | 50–57 |
| History. D 275. *See* History | 50–57 |
| Turkey in Asia. D 338. *See* Asia | 42–43 |
| Turkistan. D 345. *See* Asia | 42–43 |
| Turning. G 382. *See* Mechanic arts and trades | 13–16 |
| Tuscany. D 247–8. *See* History | 50–57 |
| Typography, history of. H 1351, 53. *See* Bibliography | 73–74 |
| Tyrol. D 257. *See* History | 50–57 |
| Unitarians. A 455. *See* History of religion | 124–30 |
| United States, abolition in. D 528. *See* History | 57–72 |
| Commerce and trade in. *See* United States documents | 183–201 |
| Directories. D 16. *See* Genealogy | 43–46 |
| Gazetteers. D 556. *See* History | 57–72 |
| Geography. D 554. *See* History | 57–72 |
| Government. D 551. *See* History | 57–72 |
| History. D 522–603. *See* History | 57–72 |
| Literature. H 33. *See* History of literature | 94–95 |
| Poetry. H 888. *See* Literature | 112–17 |
| Political history. D 351. *See* History | 57–72 |
| Protestant Episcopal church in. A 447. *See* History of religion | 124–30 |
| Rebellion. D 527–49. *See* History | 57–72 |
| Reconstruction. D 550. *See* History | 57–72 |
| Revolutionary war. D 525. *See* History | 57–72 |
| Settlement, colonial period. D 524. *See* History | 57–72 |
| Statistics. D 553. *See* History | 57–72 |
| States, etc., separately. D 557-603. *See* History | 57–72 |
| Travels. D 555. *See* History | 57–72 |
| Universal geography. D 3. *See* General geography | 43–46 |
| History. D 21. *See* History | 72–73 |
| Useful knowledge. Collections. H 1251–2. *See* Literature | 85–86 |
| Usury. C 402. *See* Business | 153–58 |
| Utah. D 600. *See* History | 57–72 |
| Vaccination. F 715. *See* Medical practice | 146–48 |
| Varnishes; varnishing. G 397. *See* Mechanic arts and traees | 13–16 |
| Vases. G 344, 742. *See* Mechanic arts and trades, 13–16; *also*, Fine arts | 9–11 |
| Vegetable physiology. F 404. *See* Botany | 133–34 |
| Vegetables. G 504. *See* Agriculture | 1–4 |
| Venice. D 247–8. *See* History | 50–57 |
| Ventilation. G 386. *See* Mechanic arts and trades | 13–16 |
| Vermont. D 564. *See* History | 57–72 |

| | PAGE |
|---|---|
| Vertebrates (palæontology.) F 155–6. *See* Geology | 136–42 |
| (Zoology.) F 372–6. *See* Natural history | 148–51 |
| Veterinary medicine. G 613. *See* Agriculture | 1–4 |
| Villas. G 53. *See* Architecture | 5–6 |
| Vine culture. G 506. *See* Agriculture | 1–4 |
| Virginia. D 577. *See* United States history | 57–72 |
| Virtue. B 261-3. *See* Moral philosophy | 120 |
| Volcanoes. F 137. *See* Cosmology | 134–35 |
| Voyages, collections of. D 13. *See* General geography | 43–46 |
| General. D 9–14. *See* General geography | 43–46 |
| Wages questions. C 209. *See* Political economy | 165–71 |
| Wales, literature. H 39. *See* History of literature | 94–95 |
| Poetry. H 898. *See* Literature | 112–17 |
| Wallachia. D 275–76. *See* History | 50–57 |
| Wallachian language. H 553. *See* Philology | 109–12 |
| War, science and art. G 184–222. *See* Military arts, 16-17; *see, also* United States public documents | 201 |
| War of 1812. D 526. *See* History | 57–72 |
| Warming G 386. *See* Mechanic arts and trades | 13–16 |
| Washington, city. D 576. *See* History | 57–72 |
| Water supply. G 22. *See* Engineering | 7–8 |
| Water-works. G 16. *See* Engineering | 7–8 |
| Watering places. F 827. *See* Medical practice | 146–48 |
| Weather. F 138. *See* Cosmology, 134–35; *see, also*, United States documents | 201 |
| Weaving. G 347. *See* Mechanic arts and trades | 13–16 |
| Weights and measures. C 404. *See* Business | 153–58 |
| West Virginia. D 577. *See* United States history | 57–72 |
| Western states and territories. D 560. *See* United States history | 57–72 |
| Whale fisheries. G 398. *See* Mechanic arts and trades | 13–16 |
| Whales. F 373. *See* Natural history | 148–51 |
| Wheat culture. G 516. *See* Agriculture | 1–4 |
| Whigs, in United States. D 551. *See* United States history | 57–72 |
| English. D 213-15. *See* History | 50–57 |
| Whist. G 948. *See* Recreations | 17–18 |
| Wind instruments. G 878. *See* Music | 17 |
| Window gardening. G 503. *See* Agriculture | 1–4 |
| Wine; wine culture. G 500. *See* Agriculture | 1–4 |
| Wisconsin. D 595. *See* United States history | 57–72 |
| Wit. B 198. *See* Mental philosophy | 117–18 |
| (Comic books.) H 890, 1073–4. *See* Literature, 74–83; *also* | 112–17 |
| Witchcraft. A 652. *See* History of religion | 124–30 |
| Woman, education. C 251. *See* Education; methods | 163–65 |
| Suffrage. C 94-5. *See* Public administration | 171–79 |

PAGE

Women, diseases of. F 722. *See* Medical practice ..... 146–48
Lives of. E 93–4. *See* Biography. ..... 31–33
Morals for young. B 270. *See* Moral philosophy ..... 120
Wood carving. G 739. *See* Fine arts. ..... 9–11
Engraving. G 805. *See* Fine arts ..... 9–11
Woodmen. *See* Modern woodmen ..... 179–82
Wool raising. G 617. *See* Agriculture ..... 1–4
Manufactures. G 349. *See* Mechanic arts and trades ..... 13–16
Working classes. C 209, 10, 11. *See* Political economy ..... 165–71
Works, complete. H 1057. *See* Literature ..... 74–83
World, voyages around. D 9, *See* General geography..... 43–46
Worship. A 821–4. *See* Religion; devotional ..... 124
Wrecking, life saving. G 230 *See* Mechanic arts and trades ..... 13–16
Year books, statistical. D 23. *See* Historical collaterals ..... 48–49
Young, stories for. H 1013. *See* Fiction ..... 86–94
Young men, morals of. B 269. *See* Moral philosophy..... 120
Young women, morals of. B 270. *See* Moral philosophy. ..... 120
Yucatan. D 487–8. *See* America ..... 35–39
Zend avesta. A 619. *See* History of religion ..... 124–30
Zodiac. F 81. *See* Astronomy ..... 132–33
Zoology. F 262–400. *See* Natural history ..... 148–53
Local. F 270. *See* Natural history ..... 148–53
Zoophytes. F 380. *See* Natural history ..... 148–53
Zoroastrianism. A 620. *See* History of religion ..... 124–31
Zulus. D 424. *See* Africa ..... 35

# CATALOGUE

OF THE

# IOWA STATE LIBRARY.

## ARTS.

### AGRICULTURE.

CLASS G.

**Allen, L. F.** American short-horn herd book. Volumes 1–33. Buffalo, 1855–88. 8⁰ ..... 615

American cattle. New York, 1868. 12⁰ ..... 615

History of short-horn cattle. Buffalo, 1878. 8⁰ ..... 615

Pedigree of short-horn bulls. Buffalo, 1874. 8⁰ ..... 615

**American Institute.** Reports of American Institute of New York, 1867–8. Albany, 1868. 8⁰ ..... 495

**American Jersey Cattle Club.** Herd register. Volumes 1–7. New York, 1875–81. 8⁰ ..... 615

**Bechstein, J.** Cage and chamber birds. London, 1881. 12⁰ ..... 623

**Bevan, E.** Honey bee. London, 1870. 12⁰ ..... 619

**Billings, E.** Tobacco: its history, etc. Hartford, 1875. 8⁰ ..... 517

**Bruce, S.** American stud book. Volumes 1–3. New York, 1873. 8⁰ ..... 614

**Burr, F.** Vegetables of America. Boston, 1863. 8⁰ ..... 504

**California.** Transactions of State Agricultural Society, 1858. Sacramento, 1859. 8⁰ ..... 495

**Chapman.** Farmers' practical encyclopædia. 2 volumes. Chicago, 1882. 4⁰ ..... R. A. 494

**Clute, Rev. O.** (Allen, J.) Blessed bees. New York. 16⁰ ..... Ia. 619

**Connecticut.** Transactions of State Agricultural Society, 1854–87; *except for the years 1857, 1860–67, 1873, 1877.* Hartford. 8⁰ ..... 495

**Cook, A.** Beekeepers' guide. Lansing, 1883. 8⁰ ..... 619

**Downing, A.** Fruits and fruit trees of America. 2 volumes. New York, 1876. 8⁰ ..... 505

Horticulturist. 17 volumes. Albany, 1846–67. 8⁰ ..... 495

Landscape gardening. New York. 12⁰ ..... 611

**Egleston, N.** Handbook of tree planting. New York, 1884. 12⁰ ..... 510

**Elliott, F.** Landscape gardening. Rochester, 1881. 12⁰ ..... 611

CLASS G.

Emmons, E. Agriculture of New York. 5 volumes. Albany, 1851. 4°.. 497
Fleming, G. Animal plagues. London, 1871. 8°..... 613
Flint, C. Grasses and forage plants. Boston, 1874. 12° ..... 515
Milch cows and dairy farming. Boston, 1874. 8°..... 616
Guano. Its origin, properties and uses. New York, 1845. 8° ..... 501
Harris, J. Talks on manures. New York, 1883. 12°..... 501
Hope, F. Notes and thoughts on gardens. London, 1881. 12°..... 503
Hough, F. Elements of forestry. Cincinnati, 1882. 8°..... 510
Illinois State Agricultural Society. Reports, 1859–78; *except 1861–67.* Springfield, 1861–80. 8°..... 495
Indiana State Board of Agriculture. Reports, 1871–2. Indianapolis, 1872. 8°..... 495
Iowa State Agricultural Society. Reports, 1854–88. Des Moines... 495
Iowa Horticultural Society. Reports, 1871–84. Des Moines, 1872–85, 8°..... ...Ia. 495
Iowa Stock Breeders' Association. Reports, 1881–85. 4 volumes. Des Moines, 1882–86. 8°.....Ia. 612
Jesse, E. Anecdotes of dogs. London, 1880. 12°..... 622
Johnson, C. Farmers' and planters' encyclopædia of rural affairs. New York, 1885. 8°.....R. A. 494
Johnson, Chas. Grasses of Great Britain. London. 8°..... 515
Johnson, S. W. How crops feed. New York. 12°... ..... 499
Kansas Board of Agriculture. Reports, 1872–76. Topeka, 1873–77. 8°... ..... 495
Horticulture report. 1877. Topeka, 1878. 8°.... ..... 495
Biennial report. 1883–86. 2 volumes. Topeka, 1885. 8° ..... 495
Kentucky Agricultural Society. 1856–59. 2 volumes. Frankfort. 8°..... 495
Kentucky Agricultural Society. 1878–79. 2 volumes. Frankfort. 8°. 495
Long, J. The book of the pig. London, 1886. 8°..... 621
Loudon, J. Encyclopædia of agriculture. London, 1866. 8° ..... 494
Lowe, E. Ferns: British and exotic. 8 volumes. London, 1812. 8° ..... 513
Maine Commission on Cattle Diseases. Report, 1887. Augusta, 1887. 8° ..... 613
Maine Board of Agriculture. Reports, 1860-1887; *except 1865–6, 1877, 1879, 1881.* Augusta, 1860–87. 8°..... 495
Massachusetts. History of Horticultural Society, 1828–78. Boston, 1880. 8°..... 495
Massachusetts State Board of Agriculture. Reports. 1875. Boston, 1876. 8° ..... 495
Report of Berkshire county, 1838. Boston, 1838. 8° ..... ..... 495
Michaux, F. North American sylva. 3 volumes. Philadelphia. 8°..R. A. 510
Michigan State Agricultural Society. Report, 1857–87; *except 1858–66.* Lansing, 1859–87. 8°..... ..... 495
Michigan Horticultural Society. Reports, 1881–87. Lansing, 1882–88. 8°..... ..... 495

CLASS G.

Michigan. Farm statistics, 1878-9. 2 volumes. Lansing, 1880. 8⁰..... 496

Report of Commission on State fisheries, 1873–85; *except 1877 and 1878.* Lansing, 1878-85. 8⁰ ..... 620

Michigan Pomological Society. Reports, 1870–80. Lansing, 1872–81. 8⁰..... ..... 505

Missouri Board of Agriculture. Reports, 1878. Jefferson City, 1879. 8⁰..... 495

Nebraska Board of Agriculture. Reports, 1873–79; *except 1874–5.* Lincoln. 8⁰ ... ..... 495

New Hampshire Society of Agriculture. Reports, 1857–8. Concord, 1858. 8⁰..... ..... 495

Reports, 1859. Manchester, 1859. 8⁰ ..... 495

Reports, 1860. Dover, 1860. 8⁰..... .... 495

Reports, 1873. Nashua, 1873. 8⁰ ..... ..... 495

Reports, 1874. Concord, 1874. 8⁰..... ..... 495

New Jersey Society of Agriculture. Reports, 1873. Newark, 1873. 8⁰..... 495

New York Agricultural Society. Reports for 1862, 1865 and 1867. Albany. 8⁰..... ..... ..... 495

New York State Cattle Commissioners. Reports on Texas cattle disease. Albany, 1869. 8⁰..... ..... ... 613

Nicholson, G. Dictionary of gardening. 3 volumes. New York, 1877. 4⁰.... ..... ..... ... ..... .....R. A. 503

Norris, T. American fish culture. Philadelphia, 1874. 12⁰ ..... .. 620

Nuttall, T. North American sylva. 2 volumes. Philadelphia. 8⁰...A. R. 510

Ohio Board of Agriculture. Reports, 1851–1883 and 1887; *except 1853, 1860 and 1880.* Columbus. 8⁰..... ..... 495

Ottawa. Correspondence of fish question, 1885-6. Ottawa, 1887. 3⁰..... 620

Pennsylvania Agricultural Society. Reports, 1871-2. Harrisburg, 1872. 8⁰..... 495

Pennsylvania Agricultural Society. Reports, 1886-7. 2 volumes. Harrisburg, 1887, 8⁰..... 495

Pennsylvania Commissioners of State Fisheries. Reports, 1885–6. Harrisburg, 1887. 8⁰..... 495

Pamphlets. *Contents volume 1:*..... ..... 670

BANKS, N. P. Address on pleuro-pneumonia.

JAY, J. Address on the organization of agricultural section.

LE BARON, L. Address before Vermont Agricultural Society, September 16, 1869.

POLAND, L. Annual report on the noxious and beneficial insects of Illinois.

Preceeding and debates of annual convention of cattle commissioners, Reports of Hawaiian Agricultural Society, 1854.

Plues, M. British ferns. London, 1866. 12⁰.... ..... 513

British grasses. London, 1867. 12⁰..... 513

CLASS G.

**Rand, E.** Garden flowers. New York, 1876. 12⁰..... 503
Rohododendron and American plants. New York, 1876. 12⁰..... 513
**Redding, C.** History of modern wines. London, 1876. 12⁰..... 506
**Sanders, J. & Co.** *Ed.* Breeders' Gazette. Volumes 1–12. Chicago, 1881–7. 4⁰..... 612
Percheron-Norman stud book. Chicago, 1878. 8⁰..... 614
**Slack, J.** Fruit culture. New York, 1872. 12⁰..... 620
**Smee, A.** My garden. London, 1872. 8⁰..... 498
**Smith, C.** Landscape gardening. New York, 1858 12⁰..... 611
**Stoddard, H.** An egg farm. New York. 16⁰..... 618
**Stone, L.** Domesticated trout. Boston, 1872. 12⁰..... 620
**Thomas, J.** American fruit culturist. New York, 1875. 8⁰..... 505
**Thudichum, J.** Origin and nature of wines. London, 1872. 12⁰..... 505
**Todd, S.** American wheat culturist. New York, 1868. 12⁰..... 516
**United States Commissioners of Agriculture.** Reports, 1849–80; *except 1856–59.* Washtngton. 8⁰..... 496
**United States Commissioners on diseases of cattle.** Report. Washington, 1871. 8⁰..... 613
**United States Consuls.** Report on forestry in Europe. Washington, 1887. 8⁰..... 510
**United States Department of Agriculture.** Report of investigation on diseases of swine, 1879. 2 volumes. Washington, 1879. 8⁰.... 621
**United States Entomological Commissioners.** Report, 2d, 3d and 4th. Washington, 1880–85. 8⁰..... 502
Message from President on sheep husbandry. Washington, 1879. 8⁰ 617
**Vermout Board of Agriculture.** Report, 1875–6. Rutland, 1876. 8⁰ 495
Report, 1877–88; *except 1879.* Montpelier. 8⁰..... 495
**Vermont Dairymen's Association.** Report, 1869–70. Burlington, 1870. 8⁰..... 616
**Vermont State Agricultural Experiment Station.** First annual report. Rutland. 8⁰..... 495
**Walker, J.** Economical history of the Hebrides and Highlands of Scotland. London, 1812. 8⁰..... 497
**Walsh.** Dogs of Great Britan. New York, 1883. 12⁰..... 623
**Waring, G.** Book of the farm. Philadelphia. 12⁰..... 498
Elements of agriculture. New York. 12⁰..... 498
Jersey cattle for the dairy. New York, 1881. 8⁰..... 616
**Weidenmann, J.** Landscape gardening. New York. f⁰.....A. R. 611
**Wisconsin Agricultural Society.** Report, 1858-60. Madison, 1859–61. 8⁰..... 495
**Youatt.** History, treatment and disease of the horse. Philadelphia, 1873. 8⁰..... 614

## ARCHITECTURE.

CLASS G.

Audsley, W. Dictionary of architecture and allied arts. 3 volumes. London. 8⁰ ..... R. A. 42

Bayles, J. House drainage. New York, 1882. 8⁰ ..... 132

Bell, W. Carpentry made easy. Philadelphia, 1875. 8⁰ ..... 77

Bicknell, A. Cottage architecture. New York, 1874. f⁰ ..... A. R. 53

Village builder. New York, 1874. f⁰ ..... A. R. 53

Bloxam, M. Companion to gothic architecture. London, 1882. 16⁰. A. R. 51

Ecclesiastical architecture. 2 volumes. London, 1882. 16⁰.... A. R. 51

Booth, M. Marble workers' manual. Philadelphia, 1876. 12⁰ ..... 76

Brown, G. Sewer gas and its dangers. Chicago, 1881. 16⁰ ..... 132

Croff, G. American architecture. New York, 1873. f⁰ ..... A. R. 50

Cummings, M. Architectural details. New York, 1873. f⁰ ..... A. R. 50

Downing, A. Country houses. New York, 1854, 8⁰ ..... A. R. 53

Eassie, W. Healthy houses. New York, 1872. 16⁰ ..... 132

Eastlake, C. Gothic revival. London, 1872. 8⁰ ..... A. R. 51

Ferguson, J. History of architecture. 4 volumes. London, 1874. 8⁰. A. R. 44

History of architecture. 2 volumes. *Revised edition* New York, 1887. 8⁰ ..... A. R. 44

Freeman, E. Historical and architectural sketches. London, 1876. 12⁰. A. R. 44½

Fuller, A. Artistic homes. New York, 1882. 12⁰ ..... A. R. 53

Gardner, E. Homes, and how to make them. Boston, 1875. 16⁰ ... A. R. 53

Gerhard, W. Drainage and sewerage. New York, 1884. 12⁰ ..... 132

Godwin, *Ed.* Builder. 28 volumes. London, 1842–70. 4⁰ ..... A. R. 43

Gould, L. Carpenters' and builders' assistant. New York, 1874. 8⁰ ..... 77

Grassi, Torri, et al. Architcture. f⁰ ..... A. R. 44½

Gwilt, J. Encyclopædia of architecture. London, 1871. 8⁰ ..... R. A. 42

Harney, G. Barns and outbuildings. New York. 16⁰ ..... A. R. 53

Barn plans and outbuildings. New York, 1883. 16⁰ ..... A. R. 53

Hatfield, R. Transverse strains. New York, 1882. 8⁰ ..... 75

History of the Calhoun Monument at Charleston, S. C. Charleston, 1888. 8⁰ ..... 134

Hunnewell, J. History of monuments of France. Boston, 1884. 8⁰. A. R. 44½

Hussey, E. Home building. New York. 8⁰ ..... A. R. 53

Cottage architecture. New York, 1874. 4⁰ ..... A. R. 53

Jacques, D. The house; rural architecture. New York. 16⁰ ..... A. R. 53

Krepp, F. Sewage question. London, 1867. 8⁰ ..... 132

Lakeys, C. Village and country houses. New York, 1875. f⁰ ..... A. R. 53

Lefevre, M. Wonders of architecture. New York, 1871. 16⁰ ..... A. R. 44½

Mason, G. Old house altered. New York, 1878. 8⁰ ..... A. R. 53

Osgood & Co., *Ed.* American Architect and Building News. Volumes 17 and 18. Boston. f⁰ ..... A. R. 43

Palliser. Model homes. Bridgeport. 8⁰ ..... A. R. 53

CLASS G.

**Pugin, A.** An apology for the revival of Christian architecture in England. London. 8°. ..... A. R. 51
Pointed or Christian architecture. London, 1853. 8° ..... A. R. 51
**Reed, S.** House plans for everybody. New York, 1883. 12° ..... A. R. 53
**Richardson, C.** The Englishman's house. London. 12°. ..... A. R. 53
**Rickman, T.** Style of architecture in England. London, 1881. 8°. . A. R. 51
**Rosengarten, A.** Hand-book of architectural styles. London. 8°. . A. R. 44½
**Ruskin, J.** Lecture on architecture and painting. New York, 1868. 12°. ..... A. R. 44½
Poetry of architecture. New York, 1873. 12° ..... A. R. 44½
Stones of Venice. 3 volumes. New York, 1875. 12° ..... A. R. 44½
Seven lamps of architecture. New York, 1874. 12°..... A. R. 44½
**Shaw, E.** Civil architecture. Philadelphia. 1876. f°. ... ..... ...A. R. 50
**Sloan, S.** Homestead architecture. Philadelphia, 1870. 8°..... A. R. 53
**Smith, T. Roger.** Architecture—gothic and renaissance. London, 1880. 12°..... A. R. 51
**et al.** Classic architecture. New York, 1882. 12°... ..... A. R. 45
**Stuart, R.** Dictionary of architecture. 3 volumes. London. 8°... A. R. 42
**Trustees, et al.** New York and Brooklyn Bridge ceremonies, 1883. Brooklyn. 12°..... 80
**Vaux, C.** Villas and cottages. New York, 1872. 8°..... A. R. 53
**Violet-le-Duc, E.** Discourses on architecture. Boston, 1875. 8°... A. R. 44½
Story of a house. Boston, 1874. 12° ..... ..... ..... A. R. 53
**Waring, G.** Sanitary drainage. New York, 1876. 12°..... 132
Village improvements. Boston, 1877. 16°..... 132
**Wheeler, G.** Rural homes. New York 16°..... ..... A. R. 53
**Wilson, E.** Gothic architecture. 3 volumes. London, 1850. f°. ...A. R. 51
**Withers, F.** Church architecture. New York, 1873. f° ..... A. R. 51
**Woodward, G.** Cottage and farm houses. New York, 1867. 12° . . A. R. 53
**et al.** National architect. 2 volumes. New York. 4°..... A. R. 53
**Woolett, W.** Old homes made new. New York, 1879. 16°..... A. R. 53

## DOMESTIC ARTS.

**Baker & Co.** *Ed.* Cocoa and chocolate. Dorchester, 1886. 12° ..... 675
**Bemrose, W.** Fret cutting. London. 8° ..... A. R. 682
Manual of buhl work. London. 8°..... A. R. 682
**De Champeaux, A.** Tapestry. New York. 12° ..... 678
**Cooley, A.** Treatise on perfumery. Philadelphia, 1874. 12°..... 676
**Harland, M.** Breakfast, luncheon and tea. New York. 12°..... 675
Dinner year book. New York. 12°..... 675
**Haweis, Mrs. H.** Art of beauty. New York, 1878. 12°..... 676
**Household Conveniences.** New York, 1884. 12° ... ..... 674
**Herrick, C.** Housekeeping made easy. New York, 1888. 16°..... 674

CLASS G.

Ladies of Plymouth Church, Des Moines. '76 cook book. Des Moines, 1876. 8° ..... 675
Lankester, Dr. Vegetable substances used for food. London. 12°..... 675
Owen, C. Progressive housekeeping. Boston, 1889. 16° ..... 674
Pierce, M. Co-operative housekeeping. Boston, 1884. 32°..... 674
Perkins, F. Readers' and writers' economy notes. Boston, 1880. 12°... 676
Smith, E. Foods. New York, 1872. 12°..... 675
Spofford, H. Servant girl question. Boston, 1881. 32°..... 674
Stowe, H. B. House and home papers. Boston, 1872. 12° ..... 674
Weatherly, H. Art of boiling sugar. Philadelphia, 1875. 12°..... 675
Wright, J. Complete home. Philadelphia. 8°. ..... 674
Youmans, E. Household science. New York, 1871. 12° ..... 674

## ENGINEERING.

Ammen, D. American inter-oceanic ship canal question. Philadelphia, 1880. 8° ..... 17
Armstrong, R. Steam boilers. London, 1878. 16°..... 11
Beans, E. Railway curves. Philadelphia, 1872. 16°..... 15
Bourne, J. Steam engine. London, 1880. 16°..... 11
Box, T. Strength of materials. London, 1883. 12° ..... 8
Burgh, N. Modern engines and boilers. Philadelphia, 1878. 12°..... 11
Campin, F. Mechanical engineering. Philadelphia, 1877. 8°..... 9
Colburn, Z. Locomotive engine. Philadelphia, 1882. 12° ..... 13
Davis, C. Maps of inter-oceanic canals and railways. 1867. *See* map room.
De Pambour, F. Locomotive engine. New York, 1836. 8°..... 13
Duncan, A. Surveyors' guide. Philadelphia, 1884. 12°..... 19
Edwards, E. Steam engineers' guide. Philadelphia, 1884. 12°..... 12
Galloway, R. Steam engines. London, 1881. 12° ..... 12
Gillespie, W. Land surveying. New York, 1875. 8°..... 19
Treatise on leveling, topography and higher surveying. New York, 1874. 8° ..... 19
Hughes, S. Water works for cities. London, 1875. 16°..... 16
Leffel, J. & Co. Mill dams. Springfield, 1874. 8°..... 16
Maps of public surveys in states on the lakes. *See* map room.
Marks, W. Nystrom's mechanics and engineering. Philadelphia, 1887. 24°..... 9
Main, T., et al. Indicator and dynamometer. Philadelphia, 1883. 8°..... 12
Maine. Reports on hydrographic survey, 1867. Augusta, 1868. 8° ..... 22
Morris, E. Measurement of earthworks. Philadelphia, 1872. 8°..... 8
Neville, J. Hydraulic tables. Philadelphia, 1875. 12°..... 16
Newton. Atlas of the Black Hills, Dakota. New York, 1879. *Pamphlet.* 10
Nicolls, W. Railroad builder. New York, 1878. 48° ..... 15
Rankine, W. Manual of civil engineering. London, 1876. 8°..... R. A. 8

CLASS G.

**Reynolds, W.** Exploration of the Yellowstone river. Washington, 1868. 8⁰ ..... 10

**Rose, J.** Slide valve. Philadelphia, 1880. 16⁰..... 12

**Stevenson, D.** Civil engineering in America. London, 1859. 16⁰ ..... 8

**Thurston, R.** History of steam engines. New York, 1884. 12⁰..... 12

**Tower, F.** Croton aqueduct. New York, 1845. 4⁰..... 16

**Tredgold, T.** Strength of cast iron. London, 1861. 12⁰..... 8

Tracts on hydraulics. London, 1826. 8⁰..... 16

**Turnbull, Capt.** Report on survey and construction of Alexandrian aqueduct. *See* map room.

**United States.** Coast and geodetic survey, 1851–1866. Washington. 4⁰. 10

*Except* for 1861, for which see H. Ex. Doc., Vol. 6, 37th Cong., 2d Sess.

For 1862, for which see H. Ex. Doc., Vol. 9, 37th Cong., 3d Sess.

For 1867, for which see H. Ex. Doc., Vol. 18, 40th Cong., 2d Sess.

For 1869, for which see H. Ex. Doc., Vol. 8, 41st Cong., 2d Sess.

For 1876, for which see S. Ex. Doc., Vol. 4, 44th Cong., 2d Sess.

Map of survey of coast, 1857. *See* map room.

Professional papers of corps of engineers, No. 15. *Williamson.* New York, 1868. 4⁰..... 10

Professional papers, etc., as above, No. 24. *Comstock.* Washington, 1882. 4⁰ ..... 10

Report of chief of engineers upon physics and hydraulics of Mississippi river. Washington, 1876. 4⁰..... 16

Report of Mississippi River Commission, 1883. Washington, 1884. 8⁰..... 16

Reports of explorations and survey of Isthmus of Tehuantepec. *Selfridge.* Washington, 1872. 4⁰..... 17

Report of exploration and survey of ship canal, Isthmus of Darien. Washington, 1874. 4⁰..... 17

Report of exploration and survey of Alexandria canal, 1835–40. Washington, 1873. 4⁰..... 17

Report of exploration and survey of ship canal through Nicaragua, 1872–3. Washington, 1874. 4⁰ ..... 17

Professional papers of the corps of engineers of the United States army. Tables, etc., No. 12. Washington, 1873. 8⁰..... 19

Pacific railway survey reports. Volumes 1–12. *Volume 12 in 2 parts.* Washington, 1859. 8⁰..... 15

**Van Nostrand, D.** *Ed.* Engineering magazine. Volumes 22–35. New 1880–86. 8⁰..... 7

**Williams, C.** Combustion of coal. London, 1858. 16⁰..... 11

**Wilson, R.** Steam boilers. London, 1879. 16⁰..... 11

## FINE ARTS.

### IN THE ART ROOM.

CLASS G.

Ames, D. Alphabets. New York, 1879. 16⁰ ..... 801

American Artist. Handbook of young artists in oil painting. New York, 1872. 12⁰ ..... 744

American Art Review. Vols. 1 and 2. Boston, 1880–81. 4⁰ ..... 702

American Artists. Original etchings New York, 1883. f⁰ ..... 807

Art Journal. Vols. 1–7. New York, 1875–81. 4⁰ ..... 702

Anderson, W. Pictorial arts of Japan 4 vols. Boston, 1886. 4⁰ ..... 716

Appleton. Cyclopedia of drawing. New York, 1869. 8⁰ ..... 795

Artists, Famous. Child life in pictures. Boston, 1876. f⁰. ..... 809

Audsley, G., et al. Keramic art of Japan. London, 1881. 8⁰ ..... 716

Audsley, W. and G. Outlines of ornament. New York, 1882. f⁰ ..... 797

Barry, et al. Lectures on painting. London, 1848. 12⁰ ..... 743

Bemrose, W. Wood carving. London. 8⁰ ..... 739

Bohn, H. Guide to knowedge of pottery. London, 1876. 12⁰ ..... 742

Boston Museum of Fine Arts. Reports, 1879–83. Boston. 8⁰ ..... 702

Burn, R. Architectural engineering and mechanical drawing. London. 12⁰. 795

Ornamental drawing. London. 12⁰ ..... 795

Burnet, J. Education of the eye. London, 1880. 8⁰. ..... 743

Buxton, J. English painters. New York, 1883. 12⁰ ..... 779

Buxton, J., et al. German, Flemish and Dutch painting. New York, 1881. 12⁰ ..... 759

Callingham, J. Sign writing and glass embossing. Philadelphia, 1883. 12⁰ ..... 801

Champlin, J. Cyclopedia of painters and painting. 4 volumes. New York, 1887. 4⁰ ..... 743

Chapman, J. American drawing book. New York, 1870. 4⁰ ..... 791

Chevreul, M. Harmony and contrast of colors. London, 1872. 12⁰ ..... 715

Clement, C. Legendary and mythological art. New York, 1872. 12⁰ ..... 701

Colling, J. English mediæval foliage and colored decoration. Boston, 1875 4⁰. ..... 799

Crowe, J. German, Flemish and Dutch painting. 2 vols. London, 1879. 12⁰ 759

D'Anvers, N. Elementary history of art. New York, 1875. 12⁰ ..... 705

Davis, C. Shades and shadows, and linear perspective. New York, 1872. 8⁰. ..... 793

Day, L. Every day art. London, 1882. 12⁰ ..... 800

Dewing, Mrs. T. Beauty in the household. New York, 1882. 16⁰ ..... 800

Didron, M. Christian iconography. London, 1851. 12⁰ ..... 711

Duplessis, G. Wonders of engraving. New York, 1871. 16⁰ ..... 804

Ellis, Sir H. Elgin and phigaleian marbles. 2 volumes. London, 1846. 16⁰ ..... 737

Townley gallery of classic sculpture. 2 volumes. London. 16⁰ .... 737

CLASS G.

Fairholt, F. Dictionary of terms in art. London. 16⁰ ..... R. A. 701
Flaxman, J. Lectures on sculpture. London, 1881. 12⁰ ..... 737
Forsyth, J. Designs for headstones. Philadelphia, 1871. 4⁰ ..... 800
Frackelton, S. Tried by fire. China painting. New York, 1886. 8⁰.... 744
Garrett, R. and A. House decoration in painting. Philadelphia. 12⁰... 800
Hamerton, P. Etching and etchers. Boston, 1883. 8⁰ ..... 807
Thoughts about art. Boston, 1876 12⁰.. ..... ..... 703
Harrison, C. Woman's handiwork. New York, 1882. 12⁰ ..... 800
Haweis, Mrs. H. Art of decoration. London, 1881. 12⁰ ..... 800
Hazlitt, W. Criticisms on art. 2 vols. London, 1843. 16⁰..... ..... 703
Hogarth. Works with life and description of his pictures. 3 vols. London. 12⁰..... ..... 779
Holbein. Dance of death. London, 1878. 12⁰ .... ..... 759
Huntington, D. Manual of fine arts. New York, 1875. 12⁰ ... ..... 705
Jackson, J., et al. Wood engraving. London. 1861. 8⁰ ..... 805
Jacquemart, A. History of furniture. London. 1878. 8⁰... ..... .... 800
Jameson, Mrs. Legends of monastic orders. Boston 24⁰..... ..... 711
Legends of the Madonna. Boston. 24⁰.. ... ..... 711
Sacred and legendary art. 2 volumes. Boston. 24⁰..... 711
Jarves, J. Glimpses at the art of Japan. New York, 1876. 12⁰..... 716
Johnson, W. The draughtsman. Philadelphia, 1883. 4⁰..... 795
Jones, O. Grammar of ornament. London, 1868. f⁰ .. ..... 797
King, C. Handbook of engraved gems. London, 1866. 12⁰ ..... 742
Koehler, S. American art New York. 1886. f⁰ .. ..... ...A. R. 807
Lanzi, A. History of painting in Italy. 3 volumes. London, 1852. 16⁰.. 746
Layard, A. Handbook of painting, Italian school. 2 volumes. London, 1887. 12⁰ ..... ..... 746
Ecclesiastical art in Germany in the middle ages. London, 1870. 8⁰ 711
Leighton, J. Suggestions in design. New York, 1881. 4⁰ ..... 797
Lubke, W. History of art. New York, 1881. 8⁰ ... ..... . 705
History of sculpture. 2 volumes. London, 1878. 8⁰ .. ..... 737
Maskell, W. Ivories, ancient and mediæval. New York, 1876. 12⁰..... 740
Merritt, A. Henry Merritt, art criticism and romance. London, 1879. 12⁰ 743
Mitchell, L. History of ancient sculpture. New York, 1883. 4⁰..... 737
Selections from ancient sculpture. New York, 1883. f⁰ ..... 737
Mollett, J. Dictionary of words used in art. Boston, 1883. 12⁰. ....R. A. 701
Muller, C. Ancient art and its remains. London, 1852. 8⁰.... ..... 706
Murray, A. History of Greek sculpture. London, 1880. 8⁰..... 737
Perrot, G., et al. History of art in Chaldea. 2 volumes. London, 1884. 8⁰. 707
History of art in Egypt. 2 volumes. London, 1883. 8⁰..... 708
Perry, W. Greek and Roman sculpture. London. 1882. 8⁰..... 737
Pollen, J. Ancient and modern furniture. London. 12⁰ ..... ..... 797
Ancient and modern furniture. London, 1874. 8⁰ ..... 797
Poynter, E., et al. Classic and Italian painting. London, 1880. 12⁰ ... 746

CLASS G.

**Pugin, A.** Floriated ornament. London, 1875. f⁰ .. ..... 797
Gothic furniture. London. 4⁰ ..... 800
**Radcliffe, A.** Schools and masters of painting. New York, 1888. 12⁰.... 747
**Redford, G.** Mannual of sculpture. New York, 1882. 12⁰ ... ..... 737
**Reynolds.** Literary works. 2 volumes. London, 1880. 12⁰..... 743
**Riano, J.** Industrial arts in Spain. New York, 1879. 12⁰..... ... 716
**Riddell, R.** The artisan. Philadelphia, 1879. 4⁰..... 795
**Rose, J.** Mechanical drawing. London, 1884. 8⁰..... ..... 795
**Ruskin, J.** Aratra Pentelice. Lecture on sculpture. New York, 1872. 12⁰. 737
Ariadne. Florentine lectures. New York, 1874. 12⁰..... 804
Eagle's nest. New York, 1873. 12⁰..... ..... 703
Elements of drawing. New York, 1883. 12⁰ ..... 791
Elements of perspective. New York, 1873. 12⁰ ..... 793
Frondes agrestes. New York, 1883. 12⁰ ..... . 743
Laws of fesole. New York, 1879. 12⁰ ..... 791
Lectures on art. New York, 1874. 12⁰ ... ..... 703
Modern painters. 5 volumes. New York, 1873. 12⁰..... 743
Political economy of art New York, 1860. 12⁰..... 703
Pre-Raphaelitism. New York, 1870. 12⁰..... 703
Selections from, New York, 1871. 12⁰..... ... .... 703
Two paths. New York, 1870. 12⁰..... ..... 703
**Sandhurst, et al.** Masterpieces of European art Philadelphia. f⁰.... 809
**Samson, G.** Art criticism. Philadelphia, 1867. 12⁰ . ... ..... 703
**Shaw, H.** Alphabets of middle ages. London, 1845. f⁰..... ..... 801
**Smith, W.** Art education. Boston, 1872. 8⁰..... .. 801
**South Kensington Museum.** Examples of works of art in, London, 1881. 4⁰..... ..... 700
**Strahan, E.** Art treasurers of America. 3 volumes. Philadelphia. f⁰.. 809
Chefs D'oevre d'arts. Philadelphia. f⁰..... 809
**Stranahan, C.** History of French painting. New York, 1888. 8⁰..... 743
**Symonds, J.** Renaissance in Italy. New York, 1883. 8⁰..... 712
**Taine, H.** Ideal in art. New York, 1869. 16⁰..... 703
**Turner, H.** Art gallery 2 volumes. New York. f⁰ .. ... ..... 809
**United States Senate Executive Documents.** Report on art and industry. Washington, 1880. 8⁰.. ..... ..... 791
**Viardot, L.** Wonders of European art. New York, 1871. 16⁰..... 743
Wonders of Italian art New York, 1871. 16⁰..... 746
Wonders of sculpture. New York, 1873. 12⁰ ..... 737
**Whittaker, J.** Art treasures of England. Philadelphia, 1878. f⁰..... 809
**Winckelman.** Ancient art in Japan. 2 volumes. Boston. 8⁰..... 706
**Woltman and Woerman.** History of painting. 2 volumes. New York. 1885. 4⁰..... ... ..... ..... 743
**Wright, T.** History of caricature. London, 1875. 12⁰..... .... 811

## GENERAL TREATISES.

CLASS G.

Appleton, D. Cyclopedia of applied mechanics. 2 volumes. New York, 1880. 8°.....R. A. 2

Dictionary of machines, mechanics and engineering. 2 volumes. New York, 1874. 8°..... 1

Bigelow, J. Elements of technology. Boston, 1831. 8°..... 4

Guernsey, A. World's opportunities. New York, 1884. 8°..... 3

International Cotton Exposition, Atlanta, 1881. Report of Director General. New York, 1882. 8°..... 5

International Exposition, Philadelphia. Catalog. Philadelphia, 1876. 12°.....R. A. 5

Catalog of United States Navy. Philadelphia, 1876. 12°..... 5

Catalog, British section. London, 1876. 8°.....R. A. 5

Catalog, France. 3 volumes. Paris, 1876. 8°..... 5

Catalog, Melbourne with official record, etc Melbourne, 1875. 8°. 5

Catalog, Portugal. Philadelphia, 1876. 8°..... 5

Catalog, Sweden. Philedelphia, 1876 8°..... 5

Reports of Director General. Philadelphia, 1879. 8°..... 5

Reports of Ohio State Board. Columbus, 1877. 8°..... 5

Reports of President, Secretary and Executive Council. Philadelphia, 1879. 8°..... 5

Report of Pennsylvania exhibits, 1878. 8°..... 5

Report of Wisconsin exhibit. Madison, 1876. 8°..... 5

International Exposition, Philadelphia. Picture of art gallery

Picture of horticultural hall.

Picture of machinery hall.

Picture of main building. *See* map room.

International Exposition, Vienna. Report of United States Commissioners. Washington, 1886. 8°..... 5

Knight, E. American mechanical dictionary. 4 volumes. Boston, 1884. 8°.....R. A. 1

Moore, R. Universal assistant. New York. 12°..... 4

Munn & Co. Scientific American. Vols. 42–55. New York, 1880–6. f°. 2

Scientific American. Vols. 58–9. New York, 1888. f°..... 2

Scientific American supplement. Vols. 15–22. New York, 1888. f°. 2

Catalog of valuable papers. New York. 4°..... 2

Universal Exposition, Paris. Catalog, Belge section. Paris, 1878. 16°..... 5

Catalog. Paris, 1878. 12°..... 5

Catalog, British section. London, 1878. 12°..... 5

Catalog, United States Commissioners. 5 volumes. Wasington, 1880. 8°..... 5

Handbook, British section. London. 8°..... 5

CLASS G.

**Universal Exposition, Paris.** Official Catalog United States exhibits. London, 1878. 12⁰ ..... 5

Reports United States Commissioners. 6 volumes. Washington, 1878. 8⁰ ..... 5

Pamphlets, Catalog of awards to American exhibits, 1867. Washington, 1868. 8⁰ ..... 5

## MECHANIC ARTS AND TRADES.

**Arlot, M.** Guide for coach painters. Philadelphia, 1880. 12⁰ ..... 397

**Arrowsmith, J.** Paper hangers' companion. Philadelphia, 1881. 12⁰ .... 399

**Baird, H.** Cabinet makers' album. Philadelphia, 1868. 16⁰ ..... 380

Dyer and color makers' companion. Philadelphia, 1876. 12⁰ ..... 337

Gothic album. Philadelphia, 1868. 16⁰ ..... 380

Painter, gilder and varnishers' companion. Philadelphia, 1884. 12⁰. 397

**Bale, M.** Wood-working machinery. London, 1880. 12⁰ ..... 270

**Bauerman.** Metallurgy of iron. London, 1882. 16⁰ ..... 289

**Becket, E.** Clocks, watches and bells. London, 1883. 16⁰ ..... 383

**Beekman, J.** History of inventions. 2 volumes. London, 1881. 12⁰ .... 279

**Blinn, L.** Workshop companion for tin. Philadelphia, 1884. 12⁰ ..... 283

**Bolley, P., et al.** Technical analysis. London, 1857. 8⁰ ..... 336

**Bramwell, W.** Wool-carders' vade mecum. Boston, 1881. 16⁰ ..... 349

**Byrne, O.** Handbook for the artisan. Philadelphia, 1874. 8⁰ ..... 277

Metal workers' assistant. Philadelphia, 1882. 8⁰ ..... 283

**Byrn, M.** Practical distiller. Philadelphia, 1881. 12⁰ ..... 342

**Christiani, R.** Perfumery. Philadelphia, 1877. 8⁰. ..... 340

Treatise on soap and candles. Philadelphia, 1881. 8⁰ ..... 341

**Comstock, J.** History of precious metals. Hartford, 1849. 12⁰ ..... 280

**Cone, A., et al.** Petrolia. New York, 1870. 12⁰ ..... 282

**Craik, D.** American mill-wright. Philadelphia, 1877. 8⁰ ..... 347

**Davies, D.** Metaliferous minerals. London, 1881. 12⁰ ..... 280

Slate and slate quarrying. London, 1878. 12⁰ ..... 280

**De Koninek L., et al.** Analysis and assaying as applied to iron. Philadelphia, 1873. 12⁰ ..... 279

**Dolbear, E.** Telephone. Boston. 24⁰ ..... 392

Fabrication of matches. Philadelphia, 1864. 12⁰ ..... 378

**Du Moncel.** Telephone, microphone and phonograph. New York, 1879. 12⁰ ..... 393

**Dussause, H.** Manufacture of vinegar. Philadelphia, 1871. 8⁰ ..... 336

Treatise on soap. Philadelphia, 1869. 8⁰ ..... 341

**Duplais, M.** Management and distribution of alcoholic liquors. Philadelphia, 1871. 8⁰ ..... 342

**Edwards, F.** Ventilation. London, 1868. 8⁰ ..... 386

**Encyclopædia of chemistry.** 2 volumes. Philadelphia, 1877. 4⁰ ..... R. A. 336

CLASS G.

France. Subject matter; index of patents, 1791–1876. Washington, 1883. 4⁰ ..... 279
Frankel, J. Manufacture of starch. Philadelphia, 1881. 8⁰ ..... 400
Galloway, J. Gas-fitters' and plumbers' companion. Philadelphia, 1875. 12⁰ ..... 388
Gardner, J. Bleaching, dying and calico printing. Philadelphia, 1884. 12⁰ 338
Gee, G. Goldsmiths' hand book. London, 1881. 16⁰ ..... 286
Silversmiths' hand book. London, 1877. 16⁰ ..... 287
Gillmore, Q. Limes, hydraulic cements and mortars. New York, 1879. 8⁰ 346
Goodyear, W. Assaying of lead, copper, etc. New York, 1883. 12⁰ ... 285
Greenwood, W. Steel and iron. New York, 1884. 12⁰ ..... 289
Grimshaw, R. Modern milling. Philadelphia, 1881. 8⁰ ..... 347
Gruner, M. Studies of blast furnace. Philadelphia, 1874. 8⁰ ..... 284
Guettier, A. Metallic alloys. Philadelphia, 1872. 12⁰ ..... 284
Hannett, J. Bibliophegia or book binding. London, 1865. 24⁰ .....R. A. 391
Hansard, T. History of printing. New York, 1864. 12⁰ ..... 347
Henry, J. History of petroleum. Philadelphia, 1873. 8⁰ ..... 282
Hoffman, C. Manufacture of paper. Philadelphia, 1873. 4⁰ ..... 390
Hughes, W. American miller. Philadelphia, 1884. 12⁰ ..... 347
Humphrey, S. Daguerreotype. New York, 1858. 12⁰ ..... 394
Italy. Subject matter. Index of patents 1848–1882. Washington, 1885. 4⁰ 279
Janvier, C. Practical keramics. New York, 1880. 12⁰ ..... 344
Jones, A. Sketch of electric telegraph. New York, 1852. 8⁰ ..... 392
Keene, J. Handbook of gauging. Philadelphia, 1868. 12⁰ ..... 395
Kemlo, T. Watch repairers' handbook. Philadelphia, 1884. 12⁰ ..... 383
Kirk, E. Foundings of metals. New York, 1881. 8⁰ ..... 290
Knox, T. Underground world. Hartford, 1877. 12⁰ ..... 280
Landrin, M. Treatise on steel. Philadelphia, 1868. 12⁰ ..... 289
Lankester. Vegetable substances used as materials of manufacture. London. 16⁰ ..... 347
Larkin, J. Brass and iron founders' guide. Philadelphia, 1883. 12⁰ ..... 290
Leeds, L. Ventilation. New York, 1871. 8⁰ ..... 386
Leroux, C. Manufacture of worsteds. Philadelphia, 1869. 8⁰ ..... 349
Lieber, O. Assayers' guide. Philadelphia, 1882. 12⁰ ..... 285
Love, T. Art of dyeing. Philadelphia, 1869. 8⁰ ..... 337
Lukin, J. Amateur mechanics. London, 1880. 8⁰ ..... 278
Lathe and its uses. London, 1883. 8⁰ ..... 382
Mac Farlane. J. Coal regions of America. New York, 1875. 8⁰ ..... 281
Martin, W. Screw cutting tables. London, 1882. 16⁰ ..... 278
Mitchell, J. Practical assaying. New York, 1881. 8⁰ ..... 285
Michigan. Mineral statistics, 1877 to 1885; *except 1879 and 1884.* Lansing. 8⁰ ..... 280
Mullaly, J. Laying of the cable, 1857-8. New York, 1858. 8⁰ ..... 392
Muspratt, S. Chemistry as applied to the arts and manufactures. 2 volumes. London. 4⁰ .....R. A. 336

CLASS G.

Napier, J. Chemistry applied to dyeing. Philadelphia, 1869. 8⁰..... 337
Manual of electro-metallurgy. Philadelphia. 8⁰..... 284
Nesbitt, A. Glass. New York, 1879. 12⁰..... 343
New South Wales. Mines and mineral statistics. Sidney, 1875. 12⁰ . 280
Mines and mineral statistics, 1875. Sidney, 1876. 8⁰..... 280
Nichols, G. Pottery. New York, 1878. 12⁰ ..... 344
Nicholson, J. Art of book binding. Philadelphia, 1882. 12⁰.....R. A. 391
Ohio. Report of mining commission, 1871. Columbus, 1872. 8⁰..... 280
Report of State Inspector of Mines, 1874. Columbus, 1875. 8⁰.... 280
Osborn, J. H. Metallurgy of iron and steel. Philadelphia, 1869. 8⁰..... 289
Pennsylvania. Reports of Inspector of Coal, 1870. Harrisburg, 1871. 8⁰ 281
Reports of Inspector of Mines, 1885. Harrisburg, 1887. 8⁰..... 281
Reports of Inspector of Mines, 1886-7. 2 volumes. Harrisburg, 1887-8. 8⁰..... 281
Perkins, E. Gas and ventilation. Philadelphia, 1869. 8⁰..... 388
Percy, J. Russian sheet iron. Philadelphia, 1871. 8⁰ ..... 289
Phillips, J., et al. Elements of metallurgy. London, 1887. 8⁰..... 289
Pickert, C., et al. Art of graining. New York, 1872. 4⁰..... 397
Pollen, J. Gold and silversmiths' work. New York. 12⁰ ..... 286
Proteaux, A. Manufacture of paper. Philadelphia, 1866. 8⁰..... 390
Pumpelly, R., et al. Iron ores of Missouri and Michigan. 2 volumes. New York, 1876. 8⁰ ..... 289
Riffault, M., et al. Manufacture of colors. Philadelphia, 1874. 8⁰..... 397
Ringault. American encyclopædia of printing. Philadelphia, 1871. 4⁰.. 389
Rose, J. Practical machinist. Philadelphia, 1883. 12⁰ ..... 278
Roseleur, A. Galvanoplastic manipulations. Philadelphia, 1872. 8⁰..... 278
Rossiter, E., et al. House painting. New York, 1883. 8⁰..... 397
Ruttan, H. Ventilation and warming of buildings. New York, 1862. 8⁰.. 386
Sabine, R. History of electric telegraph. London, 1872. 16⁰..... 392
Sauzay, A. Glass making. New York, 1881. 16⁰..... 343
Taylor, R. Statistics of coal. Philadelphia, 1855. 8⁰..... 281
Thompson, J. Hat making. Philadelphia, 1868. 12⁰..... 374
United States. Cotton and woolen mills of Europe, 1882. Washington, 1882. 8⁰ ..... 350
United States. Index of agricultural patent reports, 1837-61, 1862-76. Washington, 1879. 8⁰..... 279
United States. Index of patents, 1790-1873. Washington, 1874. 4⁰.... 279
Index to Official Gazette and Monthly. 14 volumes. Washington, 1882-86. 4⁰ ..... 279
Official Gazette, 1872-88. 42 volumes. Washington, 1875-88. 8⁰ . 279
Report of Commissioners of Patents, 1839-71. Washington. 8⁰.. 279
Report of Commissioners of Patents, 1887. Washington, 1 88. Pamphlet. ..... 279
Report of Commissioner of Patents, 1870-1839. Washington, 1840. 8⁰ 279

CLASS G.

**United States.** Specifications and drawings of patents, 1871–88. Washington, 1871–88. 4⁰ ..... 279

Reports of Commissioners of mining statistics. 9 volumes. Washington, 1868-75. 8⁰ ..... 280

Reports of tests of iron and steel in 1881, 1883–84, 1885–86. 3 volumes. Washington. 8⁰ ..... 283

Reports of Commissioner of Fish and Fisheries from 1873–84. Washington. 8⁰ ..... 398

Bulletin of Fish Commissioner. 6 volumes. Washington. 8⁰ ..... 390

Recent discussions on the abolition of patents for inventions. London, 1869. 8⁰ ..... 279½

**Ure, A.** Cotton manufacture of Great Britain. London. 1861. 12⁰ ..... 350

Dictionary of arts, manufactures and mines. 2 volumes. New York, 1856. 8⁰ ..... R. A. 272

Dictionary of arts, manufactures and mines. 3 volumes. *Revised edition.* New York, 1873. 8⁰ ..... 272

**Vogel, H.** Chemistry of light and photography. New York, 1875. 12⁰ ... 394

**Wagner, R.** Chemical technology. New York, 1872. 8⁰ ..... 336

**Watson, E.** Hand lathe. Philadelphia, 1882. 12⁰ ..... 382

**Whitney, J.** Metallic wealth of the United States. Philadelphia, 1854. 8⁰ 280

**Wilson, F.** Cotton carders' companion. Lowell, 1876. 12⁰ ..... 350

**Worssam, S.** Mechanical saws. Philadelphia, 1869. 8⁰ ..... 278

**Wyckoff, W.** Silk goods of America. New York, 1880. 8⁰ ..... 351

## MILITARY ARTS.

**Casey, S.** Infantry tactics. 3 volumes. New York, 1865. 48⁰ ..... 189

**Chesney, et al.** Military resources of Prussia and France. London, 1870. 12⁰ ..... 186

**Halleck, H.** Elements of military art and science. New York, 1863. 12⁰.

**Ordnance Manual, 1841.** Washington, 1841. 12⁰ ..... 190

1850. Washington, 1850. 12⁰ ..... 190

**Pamphlets.** Iowa. Volume 10. 12⁰ ..... 186

*Contents:*

CROCKER'S IOWA BRIGADE. Proceedings of second annual re-union, 1883 ..... No. 4

CROCKER'S IOWA BRIGADE. Proceedings of third annual re-union ..... 5

IOWA VOLUNTEER INFANTRY. History of ..... 6

IOWA VOLUNTEER INFANTRY. Roster of surviving members' of sixth regiment ..... 1

IOWA VOLUNTEER INFANTRY. Roster of Company D, sixth Iowa ..... 2

IOWA REPORT OF SURGEON GENERAL HUGHES, 1862 ... 3

IOWA VOLUNTEERS. Twenty-second regiment. Proceedings of first re-union, 1886 ..... 7

CLASS G.

**Scott, H.** Military dictionary. New York, 1864. 8⁰.....R. A. 184
**United Service, 1879-85.** 13 volumes. New York, 1879–1885. 8⁰ .. 185
**United States.** Army and navy register, 1776–1887. New York, 1888. 8⁰..... 191
Report of chief ordnance upon mechanical properties of steel, etc. Washington, 1875. 8⁰ ..... 190
**Upton, E.** Infantry tactics. New York, 1886. 48⁰..... 189
**Wilhelm, T.** Military dictionary and gazetteer. Philadelphia, 1881. 8⁰.....R. A. 184

## MUSIC.

**Alexander, F.** Roadside songs of Tuscany. Boston, 1884. 16⁰.....A. R. 863
**Blaserna, P.** Theory of sound in its relation to music. New York, 1876. 12⁰.....A. R. 861
**Burlingame, E.** Art life and theories of Richard Wagner. New York, 1883. 12 .....A. R. 861
**Engle, C.** Musical instruments. London. 12⁰.....A. R. 878
**Fay, A.** Music study in Germany. Chicago, 1883. 16⁰.....A. R. 871
**Grove, G.** Dictonary of music. 4 volumes. London, 1879. 8⁰ .. .R. A. 859
**Haweis, Mrs. H.** My musical memories. New York, 1884. 12⁰...A. R. 861
**Mozart.** Twelfth mass. Boston. 8⁰ ..... A. R. 864
**Pole, Wm.** Philosophy of music. Boston, 1881. 12⁰.....A. R. 861
**Ritter, F.** History of music. Boston, 1874. 16⁰.....A. R. 861
**Upton, G.** Standard operas. Chicago, 1886. 16⁰.....A. R. 865
Standard oratorios. Chicago, 1887. 16⁰.....A. R. 866
Standard cantatas. Chicago, 1888. 16⁰ .....A. R. 866½
Women in music. Boston, 1880. 12⁰.....A. R. 861

## NAVIES.

**Hammersly, L.** Naval encyclopædia. Philadelphia, 1881. 4⁰... ..R. A. 222
**King, J.** War ships and navies of the world. Boston, 1880. 8⁰.... .R. A. 223
**United States** Life-saving service, 1876–87. 11 volumes. Washington, 1876–87. 8⁰..... 230

## RECREATIONS.

**Campbell, H.** American girl's handbook of work and play. New York, 1883. 12⁰.... 928
**Forbes, D.** History of chess. London, 1860. 8⁰..... 946
**Hansard, G.** Archery. London, 1841. 12⁰..... 991
**Lewis, D.** New gymnastics. Boston, 1873. 12⁰..... 930

CLASS G.

**Meunier, V.** Adventures on the great hunting grounds of the world. New York, 1872. 16⁰ ..... 942
**Pole, W.** Whist. New York, 1884. 16⁰ ..... 948
**Walker's** manly exercises. London, 1878. 12⁰ ..... 929
**Wallace, J.** American trotting register. Volumes 1–6. New York, 1871–87. 8⁰ ..... 934
**Walton, I.** Complete angler. Boston, 1870. 16⁰ ..... 944

# BIOGRAPHY.

## COLLECTIVE BIOGRAPHY.

CLASS E.

**Abbott, J.** Alexander the Great. New York. 16⁰ ..... 2
Cæsar. New York. 16⁰ ..... 2
Cyrus the Great. New York. 16⁰ ..... 2
Darius the Great. New York. 16⁰ ..... 2
Hannibal. New York. 16⁰ ..... 2
Nero. New York. 16⁰ ..... 2
Pyrrhus. New York. 16⁰ ..... 2
Romulus. New York. 16⁰ ..... 2
Xerxes. New York. 16⁰ ..... 2
**Anderson, W.** Scottish nation. 3 volumes. Edinburgh, 1863. 8⁰ ..... 6
**Appleton.** Cyclopædia of American biography. 5 volumes. New York, 1888. 8⁰ ..... R. A. 7
**Arnold, T.** Hannibal. Boston. 24⁰ ..... 2
**Carr, D.** Biographical sketches of 22d General Assembly of Iowa. Des Moines, 1888. 12⁰ ..... Ia. 7
**Chambers, R.** Eminent Scotsman. 9 volumes. London, 1852. 8⁰ .. R. A. 6
**Clarke, J.** Memorial and biographical sketches. Boston, 1880. 12⁰ ..... 7
**Cooper, T.** Biographies of eminent men. 4 volumes. London. 24⁰ ..... 3
Men of the times. Redfield, 1852. 12⁰ ..... R. A. 3
Men of the times. Eleventh edition. London, 1884. 12⁰ ..... R. A. 3
**Craik, G.** Pursuit of knowledge. 2 volumes. London. 16⁰ ..... 7
**Drake, F.** Dictionary of American biography. Boston, 1872. 8⁰ .... R. A. 7
**Early History of Michigan.** Biographies of State officers, members of Congress, etc. Lansing, 1888. 8⁰ ..... 7
**Edgar.** Boyhood of great men. New York. 16⁰ ..... 3
**Fiske, S.** New Yorkers. New York, 1884. 12⁰ ..... 7
**Forsythe, W.** Life of Cicero. New York. 12⁰ ..... 2
**Foss, E.** Biographical dictionary of the judges of England from the Conquest to the present time; 1066–1870. London, 1870. 8⁰ ..... R. A. 5
**Froude J.** Cæsar. New York. 12⁰ ..... 2
**Godwin, P.** Cyclopædia of biography. New York, 1880. 12⁰ ..... R. A. 1

CLASS E.

Herring et al. National portrait gallery. 3 volumes. New York, 1834. 8⁰ ..... 7

Jeans, G. Life and letters of Cicero. London, 1880. 8⁰ ..... 2

Lamartine, A. de Celebrated characters. 3 volumes. New York, 1873. 12⁰ ..... 3½

Liddell, H. Cæsar. Boston. 24⁰ ..... 2

Lippincott. Dictionary of biography. Phila., 1884. 4⁰ ..... R. A. 1

Lodge, E. Portraits. 8 volumes. London, 1850. 12⁰ ..... 6

Macedo. Brazillian biography. Rio de Janeiro, 1876. 12⁰ ..... 8

Owen and Johnson. Biographical dictionary. 12 volumes. London, 1784. 8⁰ ..... R. A. 1

Pamphlets. *Contents vol 1:* ..... 7

ALLING, R. Genealogical sketches of; also of GILBERT ALLEN and THOMAS BANCROFT ..... No. 10

GRANT, GEN. U. S. Life and services of ..... 2

GRAY, JOHN. By J. M. Dalzell ..... 3

HAMMOND, CHAS ..... 9

KIDDER. Family history, 1876 ..... 7

MARSHALL, CHIEF-JUSTICE. Unveiling of statue of ..... 11

MONTGOMERY, GEN. RICH'D ..... 4

MORTON, O. P. Of Indiana. Life and public services of ..... 6

PAPINEAU, HON. LOUIS JOSEPH. Brief sketch of life and times of ..... 8

PRENTISS, HON. SAM'L. Life and public services of ..... 5

TUPPER, SIR CHAS. Biography of ..... 1

Parton, J. Famous Americans. Boston, 1883. 8⁰ ..... 7

Plutarch. Lives. Translated by Langhorne. 4 volumes. Philadelpia, 1835. 16⁰ ..... 2

Rogers, T. American biographical dictionary, Easton, 1823. 16⁰ ..... R. A. 7

Rose, G. Cyclopædia of Canadian biographies. Toronto, 1886. 8⁰ ..... R. A. 9

Sabine, L Loyalists of the American revolution. 2 vols. Boston, 1864. 8⁰ ..... 7

Sanderson, J. Signers of the declaration of independence. Philadelphia, 1820. 12⁰ ..... 7

Signers of the declaration of independence. 5 volumes. Philadelphia, 1828 12⁰ ..... 7

Scott, S. Biographical memoirs. Paris, 1837. 12⁰ ..... 6

Shelley, M. Lives of eminent men. 3 volumes. London, 1835. 16⁰ ..... 3½

Smiles, S. Brief biographies. Chicago, 1883. 16⁰ ..... 3

Smith, W. Dictionary of Greek and Roman biographies. London, 1876. 8⁰ ..... 6

Sparks, J. American biography. 25 volumes. New York. 16⁰ ..... 7

Stephen, L. Dictionary of National biography. 17 volumes. New York. 8⁰ ..... R. A. 6

Suetonius. Lives of the twelve Cæsars. London, 1884. 12⁰ ..... 2

CLASS E.

Trollope, A. Life of Cicero. 2 volumes. New York, 1881. 12⁰..... 2
United States. Biographical dictionary of Iowa men. Chicago, 1878. f⁰ ..... R. A. 7
Webb, A. Irish biography. Dublin, 1878. 8⁰..... 6
Wharton, G. and P. Wits and beaux of society. New York, 1861. 12⁰. 6
Wheeler, W. A dictionary of the noted names of fiction. Boston, 1876. 12⁰..... R. A. 1
Wilson, J. and Fiske, J. Ed.—*See* Appleton.

## ARTISTS AND ARCHITECTS.

### IN THE ART ROOM.

Atkinson, J. Overbeck. New York, 1882. 12⁰ ..... 52
Brock, G. Thomas Gainsborough and John Constable. New York, 1881. 12⁰..... 52
Clement, C. Michael Angelo. New York, 1881. 8⁰..... 52
Handbook of artists of the nineteenth century. Boston, 1884. 12⁰..... 51
Handbook of painters, sculptors, architects and engravers. Boston, 1884. 12⁰..... 51
Crowe, et al. Flemish painters. London, 1879. 12⁰..... 51
Cundall, J. Hans Holbein. London, 1882. 12⁰ ..... 52
D'Anvers, N. Raphael. New York, 1882. 12⁰ ..... 52
Dobson, A. Hogarth. London, 1883. 12⁰..... 52
Dohme. Teutonic, Italian and French masters. London. 1880. 8⁰ ..... 51
Duppa, R. Michael Angelo and Raphael. London, 1884. 12⁰ ..... 52
Gower, Lord R. Figure painters of Holland. New York, 1880. 8⁰..... 51
George Romney and Sir Thomas Lawrence. New York, 1882. 12⁰. 52
Grimm, H. Michael Angelo and Raphael. 2 volumes. Boston, 1866. 12⁰. 52
Hamberton, J. Life of J. W. R. Turner. Boston, 1879. 16⁰..... 52
Head, P. Sir A. Van Dyck. London, 1881. 12⁰..... 52
Heath, R. Albrecht Durer. New York, 1881. 12⁰ ..... 52
Tiziano. London, 1881. 12⁰..... 52
Heaton, M. Correggio. New York, 1882. 12⁰ ..... 52
Hobbs, J. Picture collector's manual. 2 volumes. London, 1849. 8⁰..... 51
Jameson, Mrs. Italian painters. Boston. 24⁰ ..... 51
Kett, C. Rubens. London, 1880. 12⁰. ..... 52
Minor, E. Murillo. New York, 1882. 12⁰ ..... 52
Mollett, J. Meissonier. New York, 1882. 12⁰ ..... 52
Rembrandt. London, 1882. 12⁰..... 52
Sir David Wilkie. New York, 1881. 12⁰..... 52
Monkhouse, W. Life of J. W. M. Turner. Boston, 1879. 12⁰..... 52
O'Neill, A. Dictionary of Spanish painters. London, 1833. 8⁰..... 51
Osler, W. Tintoretto. London, 1882. 12⁰ ..... 52

CLASS E.

Otley, H. Biographical dictionary of recent painters and engravers. London, 1875. 8⁰ ..... 51
Perkins. Raphael and Michael Angelo. Boston, 1878. 8⁰ ..... 52
Phillimore, C. Fra Angelico. New York, 1881. 12⁰ ..... 52
Pulling, F. Sir Joshua Reynolds. London, 1880. 12⁰ ..... 52
Quilter, H. Giotto. New York, 1881. 12⁰ ..... 52
Redgrave, S. Dictionary of artists of the English school. London, 1874. 8⁰ ..... 51
Rees, J. Horace Vernet and Paul Delaroche. New York, 1880. 12⁰ ..... 52
Richter, J. Leonardo Da Vinci. London, 1880. 12⁰ ..... 52
Roscoe, *Tr.* Memories of Cellini. London, 1883. 12⁰ ..... 52
Scott, L. Fra Bartolomeo. New York, 1881. 12⁰ ..... 52
Ghiberti and Donaletti with other Italian sculptors. New York, 1882. 12⁰ ..... 52
Scott, W. Little masters of Germany. New York, 1879. 12⁰ ..... 51
Shedd, J. Famous painters and paintings. Boston, 1876. 12⁰ ..... 51
Famous painters and paintings. *Revised.* Boston, 1881. 12⁰ ..... 51
Stephens, F. Sir Edwin Landseer. London, 1883. 12⁰ ..... 52
Stowe, E. Velazquez. New York, 1881. 8⁰ ..... 52
Tytler, S. Modern painters and paintings. Boston, 1874. 16⁰ ..... 51
Vasari. Painters, sculptors and architects. 5 volumes. London, 1883. 12⁰ ..... 51
Viardot, L. History of painters. London, 1877. 8⁰ ..... 51

## AUTHORS.

Adams, O. American authors. Boston, 1884. 16⁰ ..... R. A. 53
Ainger, A. Charles Lamb. New York, 1882. 12⁰ ..... 54
Anderson, H. Story of my life. Boston. 12⁰ ..... 54
Barbou, A. Victor Hugo and his times. New York, 1882. 8⁰ ..... 54
Black, W. Oliver Goldsmith. New York. 12⁰ ..... 54
Boswell, J. Life of Samuel Johnson. 2 volumes. New York, 1875. 8⁰ .. 54
Life of Samuel Johnson, including tour to the Hebrides. New York, 1832. 12⁰ ..... 54
Boyesen, H. Goethe and Schiller. New York, 1882. 12⁰ ..... 54
Brandl, A. Samuel Coleridge and the English romantic school. London, 1887. 12⁰ ..... 54
Brougham, Lord. Lives of men of letters. Edinburgh, 1872. 12⁰ ..... 53
Bulwer. Life letters and literary reminiscences of Bulwer Lytton. New York, 1884. 12⁰ ..... 54
Bunsen, F. Memoirs of Baron Bunsen. 2 volumes. Philadelphia, 1869. 12⁰ ..... 54
Carlyle, T. Life of Schiller. London, 1869. 8⁰ ..... 54
Life of John Sterling. London, 1870. 8⁰ ..... 54

Christie, R. Etienne Dolet; the martyr of the renaissance. London, 1880. 8°..... 54
Colvin, S. W. S. Landor. New York, 1881. 12°..... 54
Courthope, W. J. Addison. New York, 1884. 12°..... 54
Craik, H. Life of Jonathan Swift. London, 1882. 12°..... 54
De Lacretelle, H. Lamartine and his friends. New York, 1880. 8°..... 54
De Quincy, T. Autobiographic sketches. Boston. 12°..... 54
Biographical essays. Boston, 1873. 12°..... 53
Confessions of an opium eater. Boston, 1872. 16°..... 54
Disraeli, I. Calamities and quarrels of authors. 2 volumes. New York, 1868. 12°..... 53
Literary characters. New York, 1868. 12°..... 53
Dobson, A. Henry Fielding. New York, 1883. 12°..... 54
Duntzer, H. Life of Goethe. Boston, 1884. 12°..... 54
Life of F. Schiller. London. 1883. 12°..... 54
Evelyn, J. Diary and correspondence. 4 volumes. London, 1883. 12°.. 54
Fagan. Life and correspondence of Sir A. Panizzi. 2 volumes. Boston, 1881. 12°..... 54
Forster, J. Life of Charles Dickens. 3 volumes. Philadelphia, 1872. 12° 54
Frothingham, O. George Ripley. Boston, 1883. 16°..... 54
Froude, J. John Bunyan. New York. 12°..... 54
Thomas Carlyle. 2 volumes. New York, 1882. 12°..... 54
Goethe. Autobiography. 2 volumes. London, 1872. 16°..... 54
Griswold, H. Home life of great authors. Chicago, 1887. 12°..... 54
Hawthorne, J. Nathaniel Hawthorne and wife. 2 volumes. Boston, 1885. 12°..... 54
Hazlett, W. Spirit of the age. London, 1825. 12°..... 53
Hilliard. Ed. Life, letters and journal of Geo. Ticknor. Boston, 1877. 8°. 54
Holmes, O. J. L. Motley; memoir. Boston, 1879. 12°..... 54
J. W. Motley; memoir. Boston, 1881. 12°..... 54
R. W. Emerson. Boston, 1886. 12°..... 54
Hugo, J. Life of Victor Hugo. 2 volumes. London, 1865. 12°..... 54
Hutton, R. Sir Walter Scott. New York. 12°..... 54
Irving, P. Life and letters of Washington Irving. 3 volumes. New York. 12°..... 54
Irving, W. Oliver Goldsmith. New York. 1851. 16°..... 54
James, H. Nathaniel Hawthorne. New York. 12°..... 54
Jebb, R. Richard Bentley. New York, 1882. 12°..... 54
Lamertine, A. de. Memoirs of my youth. New York. 8°..... 54
Lewis, G. Story of Goethe's life. Boston, 1883. 12°..... 54
Lockhart, J. Memoir of Sir Walter Scott. 9 volumes. Boston, 1861. 12°. 54
Longfellow, S. Samuel Johnson. *See* Literature, H. 1057.
Lounsbury, T. James T. Cooper. Boston, 1883. 16°..... 54
Mansfield, E. Personal memoirs. Cincinnati, 1879. 12°..... 54
Masson, D. Thomas De Quincey. New York, 1882. 12°..... 54

CLASS E.

**Minto, W.** Daniel De Foe. New York. 12⁰ ..... 54
**Morley, J.** Critical miscellanies. 3 volumes. London, 1886. 12⁰..... 53
Diderot and the encyclopædists. 2 volumes. London, 1886. 12⁰.... 54
**Morley, J.** Rousseau. 2 volumes. London, 1886. 16⁰..... ..... 54
**Morrison, J.** E. Gibbon. New York. 12⁰..... .... 54
Thomas B. Macaulay. New York, 1883. 12⁰..... ..... 54
**Myers, F.** W. Wordsworth. New York. 12⁰. ..... 54
**Oxenford, J.** *Tr.* Conversations of Goethe with Eckermann and Soret. London, 1874. 16⁰..... ..... ..... 54
**Parton, J.** Horace Greeley. Boston, 1872. 12⁰..... 54
**Perry, T.** Life and letters of F. Lieber. Boston, 1882. 8⁰..... 54
**Piozzi, H.** Anecdotes of Samuel Johnson. London, 1786. 16⁰... ..... 54
**Reade, C., et al.** Charles Reade. New York, 1887. 16⁰..... .... 54
**Renan, E.** Recollections of my youth. New York, 1883. 16⁰..... 54
**Sanborn, F.** H. D. Thoreau. Boston, 1884. 16⁰..... ... 54
**Saltus, E.** Honore de Balzac. Boston, 1884. 12..... 54
**Scott, Sir W.** Eminent novelists. Paris, 1837. 12⁰..... ... 53
**Scudder, H.** Noah Webster. Boston, 1883. 12⁰..... 54
**Stephen, L.** Anecdotes of Samuel Johnson. New York. 12⁰..... 54
Life of Jonathan Swift. New York. 12⁰..... 54
**Stoddard.** Ed. Bric-a-brac series:
Barham, Harness and Hodder. New York, 1875. 16⁰..... 53
Constable and Gillies. New York, 1876. 16⁰..... ..... . 53
Cornelia Knight and Thomas Raikes. New York, 1875. 16⁰..... 53
Lamb, Hazlett and others. New York, 1875..... 53
Moore and Jerdan. New York, 1875. 16⁰ .... ..... 53
Prosper Merimees to an incognita. New York, 1875. 16⁰..... 53
Personal reminiscences. By Chorley, Planche and Young. New York, 1875. 16⁰..... .... 53
Thackery and Dickens. New York, 1876. 16⁰..... 53
**Taylor, M., et al.** Life and letters of Bayard Taylor. 2 volumes. Boston, 1885. 12⁰ ..... ..... 54
**Ticknor, G.** William H. Prescott. Philadelphia, 1882. 16⁰..... 54
**Traill, H.** Lawrence Sterne. New York, 1882. 12⁰ ..... 54
**Trevelyn, G.** Life and letters of Lord Macauley. 2 volumes. New York, 1876. 8⁰..... 54
**Trollope, A.** Autobiography. New York, 1883. 12⁰ ..... ..... 54
William Thackery. New York, 1879. 12⁰..... 54
**Ward, A.** Charles Dickens. New York. 12⁰..... ..... 54
**Warner, C.** Washington Irving. Boston, 1884. 16⁰..... 54
**Winthrop, R.** Life and poems of T. Winthrop. New York. 1884. 12⁰... 54

## BUSINESS MEN.

**Reeves, J.** The house of Rothschild. Chicago, 1887. 16⁰..... 56

## CLERGY, MISSIONARIES, Etc.

CLASS E.

Beecher, Dr. Lyman. Autobiography and correspondence. 2 volumes. London, 1863. 12⁰.. ..... ..... ..... 60
Bunsen, C. Martin Luther and his work. Boston. 24⁰..... 60
Cavendish, G. Life of Cardinal Wolsey. London, 1812. 12⁰..... 60
Channing, W. Memoir. 3 volumes. Boston, 1874. 12⁰..... 60
Clarke, J. Life of Adam Clarke. New York, 1883. 12⁰..... 60
Collyer, R. Life of A. H. Conant. Boston, 1875. 16⁰..... ..... 60
Harsha, D. Life of Rev. J. Hervey. Albany, 1865. 8⁰..... 60
Hodge, A. Life of Charles Hodge. New York. 8⁰ ... ..... 60
Jackson, T. Rev. Richard Watson. New York, 1836. 8⁰..... 60
Lovejoy, J., et al. Memoir of E. P. Lovejoy. New York, 1838. 16⁰ ... 60
Luther, M. Autobiography, Ed. by Michelet. London, 1884. 16⁰ ..... 60
Macleod, D. Memoir of Norman Macleod. 2 volumes. New York, 1876. 8⁰..... ..... ..... ..... 60
Salter, W. Memoir of J. W. Pickett. Burlington, 1880. 16⁰..... Ia. 60
Southey, R. Life of Wesley. London, 1881. 12⁰ ..... ..... 60
Treadwell, J. Martin Luther and his work. New York, 1884. 16⁰..... 60
Trollope, T. Life of Pius IXth. Detroit, 1877. 8⁰..... 60
Tyerman, L. Life of Wesley. 3 volumes. New York, 1872. 12⁰..... 60
Walton, I. Dr. Donne, Sir Henry Wolton, Richard Hooker, George Herbert and Dr. Robert Sanderson. New York, 1850. 12⁰..... 59
Ware, J. Life of Henry Ware. Boston, 1874. 12⁰..... 60
White, W. Life of Emanuel Swedenborg. Philadelphia, 1866. 12⁰..... 60
Williams, F. Life and letters of Samuel Wells Williams, LL.D. New York, 1889. 8⁰..... .... 60

## DRAMATISTS AND ACTORS.

Barrett, L. Edwin Forrest. Boston, 1881. 12⁰. .... ..... 64
Brereton, A. Henry Irving. London, 1883. 8⁰..... ..... 64
Clrake, A. The Booths. Boston, 1882. 12⁰ .. ..... ..... .... 64
Field, Kate. Chas. Albert Fechter. Boston, 1882. 12⁰..... 64
Oliphant, Mrs. Richard B. Sheridan. New York, 1883. 12⁰..... 64
Pollock, F.—Ed. Macready's reminiscences and selections from his diaries and letters. New York, 1875. 12⁰ ..... .. ..... 64
Stoddard.—Ed. O'Keefe, Kelly and Taylor. New York, 1875. 16⁰..... 63
Winter, W. The Jeffersons. Boston, 1881. 12⁰..... 64

## EDUCATORS AND TEACHERS.

Chamberlain, J. L., et al. Packard, A. S., memorial. Brunswick, 1886. 8⁰..... ..... .. ..... 68
Krusi, H. Pestalozzi; his life work and influence. New York. 8⁰..... 68

## LAWYERS AND JUDGES.

CLASS E.

Ballantine. Some experiences of a barrister's life. 2 volumes. London, 1882. 12⁰ ..... 70

Brown, S. Life of Rufus Choate. Second edition. Boston, 1870. 8⁰ ..... 70

Campbell, J. Lives of chief justices of England from the Norman conquest till the death of Lord Mansfield. 2 volumes. Philadelphia, 1851. 8⁰ ..... 69

Coleman, Mrs. C. Life of Jno. Crittenden with selections from his correspondence and speeches. Philadelphia, 1873. 8⁰ ..... 70

Curran, W. Life of Jno. Philpot Curran. Edinburgh, 1822. 2 volumes. 12⁰ ..... 70

Cushing, C. Memorial. Newburyport, 1879. 8⁰ ..... 70

Flanders, H. Lives and times of the chief justices of the United States supreme court. Philadelphia, 1869. 2 volumes. 8⁰ ..... 69

Goodwin, D., et al. Edwin C. Larned, memorial. Chicago, 1886. 8⁰ ..... 70

Little, L. Ben Hardin; his times and contemporaries, with selections from his speeches. Louisville, 1887. 8⁰ ..... 69

Magruder, A. John Marshall. Boston, 1886. 16⁰ ..... 70

Miller, S. The supreme court of the United States; a series of biographies. Washington, 1877. 8⁰ ..... 69

O'Regan, W. Life of John Philpot Curran. London, 1817. 12⁰ ..... 70

Proctor, L. Lives of eminent lawyers and statesmen of the state of New York. 2 volumes. New York, 1882. 8⁰ ..... 69

Romily, S. Autobiography. 3 volumes. London, 1840. 12⁰ ..... 70

Schuckers, J. Life and public service of Salmon P. Chase. New York, 1874. 8⁰ ..... 70

Story, W. Life and letters of Jos. Story. 2 volumes. Boston, 1851. 8⁰. 70

Tyler, S. Memoir of Roger Brooke Taney, LL. D. Baltimore, 1872. 8⁰... 70

Woolrych, H. Lives of eminent sergeants-at-law of the English bar. London, 1869. 2 volumes. 8⁰. ..... 69

## MECHANICS AND INVENTORS.

Blades, W. Wm. Caxton. New York. 1882. 12⁰ ..... 72

Colden, C. Life of Robert Fulton. New York, 1817. 12⁰ ..... 72

Howe, H. Eminent mechanics. New York, 1881. 12⁰ ..... 71

Jeans, W. Creators of the age of steel. New York, 1884. 12⁰ ..... 71

Smiles, S. Industrial biographies. Chicago, 1883. 16⁰ ..... 71

Life of George Stephenson. Chicago, 1883. 16⁰ ..... 72

Thompson. S. Phillip Rees. London, 1883. 12⁰ ..... 72

White, G. Memorial of Sam'l Slater, with a history of the rise and progress of the cotton manufacture in England and America. Philadelphia, 1836. 8⁰ ..... 72

## MUSICIANS AND COMPOSERS.

CLASS E.

Hensel, S. The Mendelssohn family. New York. 8° ..... 74
Nohl, L. Life of Beethoven. Chicago, 1881. 12°..... 74
Life of Haydn. Chicago, 1883. 12°..... 74
Life of Liszt. Chicago, 1884. 12°..... 74
Life of Mozart. Chicago. 1880. 12° ..... 74

## PHILOSOPHERS.

Adamson, R. J. G. Fichte. Philadelphia, 1881. 16°..... 76
Brougham, Lord. Lives of Philosophers. Edinburgh, 1872. 16°..... 75
Cabot, J. Memoir of R. W. Emerson. 2 volumes. Boston, 1888. 12°.... 76
Caird, E. G. W. T. Hegel. Philadelphia, 1883. 12°..... 76
Cook, G. R. W. Emerson, life, writing and philosophy. Boston, 1884. 12° 76
Denslow, V. Modern thinkers. Chicago, 1880. 16° ..... 75
Fowler, T. John Locke. New York. 16°..... 76
Heath, R. Edward Quinet; his early life and writings. Boston, 1881. 12°. 76
Huxley, Prof. David Hume. New York. 12°..... 76
Mahaffy, J. Descartes. Philadelphia, 1881. 16°..... 76
Mill, Jno. Stuart. Autobiography. New York, 1874. 12°..... 76
Morley, J. Life of Voltaire. London, 1886. 16° ..... 76
Parton, J. Life of Voltaire. 2 volumes. Boston, 1882. 8°..... 76
Willis, R. Benedict de Spinoza; his life, correspondence and ethics. London, 1870. 8°..... 76

## POETS.

Acme Library. Chaucer, Milton, Spencer, Cowper and Southey. New York, 1880. 24°..... 79
Austin, G. Henry W. Longfellow. Boston, 1883. 12°..... 80
Beers, H. Nathaniel P. Willis. Boston, 1885. 16° ..... 80
Blessington. Conversations with Lord Byron, with a sketch of the author's life. Boston. 12° ..... 80
Brainard, C. John Howard Payne. Boston, 1885. 8°..... 80
Cariyle, T. Robert Burns. Boston. 16°..... 80
Carruthers, R. Life of Alexander Pope. London, 1857. 12° ..... 80
Church, R. Edmund Spenser. New York, 1884. 12°..... 80
Dowden, E. Robert Southey. New York, 1880. 12°..... 80
Godwin, P. Biography of William C. Bryant. 2 vols. New York, 1883. 8° 80
Gosse, E. Thomay Gray. New York, 1882. 12°..... 80
Grimshaw, T. Life and works of William Cowper. New York, 1849. 8° 80
Howitt, W. Homes and haunts of the most eminent British poets. 2 volumes. New York, 1856. 12°..... 79

CLASS E.

James, H. French poets and novelists. London, 1884. 12⁰ ..... 79
Johnson, S. Lives of English poets. 6 volumes. London. 24⁰ ..... 79
Kennedy, W. Henry W. Longfellow. Boston. 12⁰ ..... 80
Longfellow, S. Henry W. Longfellow; final memorials. Boston, 1887. 8⁰ 80
Massachusetts Historical Society. Emerson and Longfellow. Boston, 1882. 8⁰ ..... 80
Nichol, J. Lord Byron. New York. 12⁰ ..... 80
Pattison, M. John Milton. New York. 12⁰ ..... 80
Saintsbury, G. John Dryden. New York. 12⁰ ..... 80
Sharp, P. Life of Robert Burns. New York. 12⁰ ..... 80
Smith, G. William Cowper. New York, 1880. 12⁰ ..... 80
Stephen, L. Alexander Pope. New York, 1880. 12⁰ ..... 80
Symonds, J. Percy B. Shelley. New York. 12⁰ ..... 80
Underwood, F. Henry W. Longfellow. Boston, 1882. 12⁰ ..... 80
Ward, W. Chaucer. New York. 12⁰ ..... 80
Woodberry, G. E. A. Poe. Boston, 1885. 16⁰ ..... 80

## REFORMERS.

Austin, G. Life of Wendell Phillips. Boston, 1884. 12⁰ ..... 82
Frothingham, O. Gerrit Smith. New York, 1879. 12⁰ ..... 82
Gough, J. Sunlight and shadow. Hartford, 1881. 8⁰ ..... 82
Johnson, O. William Lloyd Garrison. Boston, 1881. 12⁰ ..... 80

## ROYAL AND NOBLE PERSONS.

Abbott, J. Charles I. New York. 16⁰ ..... 84
Charles 11. New York. 16⁰ ..... 84
History of Alfred the great. New York, 16⁰ ..... 84
History of Genghis Kahn. New York. 16⁰ ..... 84
History of Henry IV. New York. 16⁰ ..... 84
History of Joseph Bonaparte. New York. 16⁰ ..... 84
History of Louis XIV. New York. 16⁰ ..... 84
History of Louis Phillippe. New York. 16⁰ ..... 84
History of Napoleon. 2 volumes. New York, 1874. 8⁰ ..... 84
History of Peter the great. New York. 16⁰ ..... 84
History of Richard I. New York. 16⁰ ..... 84
History of Richard II. New York. 16⁰ ..... 84
History of Richard III. Nnw York. 16⁰ ..... 84
History of William the Conquerer. New York. 16⁰ ..... 84
Blackenbury, C. Frederick the great. New York. 1884. 8⁰ ..... 84
Campbell, J. Lives of the Lord Chancellors and keepers of the Great Seal of England from earliest times till the reign of King George IV. Vols. 1, 3, 4, 5, 6 and 7. Philadelphia, 1851. 8⁰ ..... 83

CLASS E.

Capgrove, J. Book of the Henries. London, 1858. 8⁰..... ..... 83
Carlyle, T. Frederick the great. 10 volumes. New York, 1870. 12⁰.... 84
D'Abrantes. Memoirs. 3 volumes. New York, 1883. 8⁰ ..... 84
De Las Casas. Journal of Napoleon at St. Helena. 4 volumes. London, 1823. 12⁰..... ..... 84
Dicey, E. Victor Emmanuel. New York, 1882. 16⁰..... 84
Fitzgerald, P. Life of George IV. New York, 1881. 12⁰..... 84
Goodrich, F. Court of Napoleon. Philadelphia 8⁰ ..... 84
Grey, C. Early years of the Prince consort. New York, 1867. 12⁰..... 84
Hazlitt, W. Life of Napoleon. 4 volumes. London, 1828. 8⁰ ..... 84
Life of Napoleon. 3 volumes. Philadelphia, 1875. 12⁰..... 84
Headley, J. Napoleon and his marshals. 2 volumes. New York, 1846. 12⁰ 84
James, G. History of Richard I. 2 volumes. London, 1854. 12⁰..... 84
Martin, T. Life of the Prince consort. 4 volumes. New York, 1875. 12⁰ 84
O'Meara, B. Napoleon in exile. 2 volumes. New York, 1879. 12⁰..... 84
Pauli, R. Life of Alfred the Great. London, 1878. 12⁰..... 84
Roscoe, W. Life of Lorenzo d' Medici. London, 1881. 12⁰..... ..... 84
Schuyler, E. History of Peter the Great. 2 volumes. New York, 1884. 8⁰ 84
Scott, Sir W. Life of Napoleon. 6 volumes. Paris, 1837. 12⁰..... 84
Walford, E. Memoir of Lord Erskine. 2 volumes. *See Erskine in oratory, H. 1042.*
Van Ess, W. Life of Napoleon. 4 volumes. Philadelphia, 1809. 8⁰.... 84

## SCIENTISTS.

Audubon, J. Life of J. J. Audubon. New York, 1879. 12⁰..... ..... 86
Darwin, F. Life and letters of Chas. Darwin. 2 volumes. New York, 1887. 12⁰..... 86
Gladstone, J. Michael Farraday. New York, 1872. 16⁰... ..... 86
Jones, B. Life and letters of Michael Farraday. 2 volumes. Philadelphia, 1870. 8⁰..... ..... 86
Tyndall, J. Farraday as a discoverer. New York, 1884. 12⁰..... ..... 86

## SOLDIERS, NAVAL MEN, SAILORS.

Arnold. I. Life of Benedict Arnold. Chicago, 1880. 12⁰..... 88
Barney, M. Biography of Joshua Barney. Boston, 1832. 12⁰..... 88
Besant, W. Gaspard de Coligny. New York, 1879. 16⁰..... ..... ... 88
Brown, L. American patriotism; or memoirs of common men. Des Moines, 1869. 16⁰ ... ..... ..... ..... ...Ia. 87
Clarke, F. Life of the Duke of Wellington. 2 volumes. London. 8⁰ ... 88
Coxe, W. Memoir of the Duke of Marlborough. London, 1847. 16⁰..... 88
Dahlgren. Memoir of Ulric Dahlgren. Philadelphia, 1872. 12⁰..... 88
Dawson, G. Life of Gen. Logan. Chicago, 1887. 8⁰..... ... 88

CLASS E.

De Peyster, J. History of Gen. Phil. Kearney. New York, 1869. 8⁰.... 88
Edwards, E. Life of Sir Walter Ralelgh 2 volumes. London, 1868. 8⁰ 88
Farragut, L. Life of D G. Farragut. New York, 1882 8⁰..... 88
Garibaldi. Life by himself New York, 1859. 12⁰ ... ..... 88
Greene, G. Life of Nathaniel Greene 3 volumes. New York, 1871. 8⁰ 88
Hake, A. Story of Chinese Gordon. New York, 1884. 12⁰..... 88
Hutchison, Mrs. Memoirs of Col. J. Hutchison and autobiography of Mrs. Hutchison. London, 1884. 12⁰ ..... 88
Johns, et al. Naval and military heroes London, 1880. 12⁰ ..... 87
Johnson, W. Life of Nathaniel Green. 3 volumes. Charleston, 1822. 4⁰ 88
Jones, Jno. Paul. Life and correspondence. New York, 1830. 8⁰..... 88
Maxwell, W. Life of Duke of Wellington. London, 1884. 12⁰ ..... 88
Memoir of J. C Fremont. New York, 1856. 12⁰..... 88
Sallada, W. Silver sheaves. Des Moines, 1879. 16⁰ .....Ia 88
Sheridan, P. H. Personal memoirs. 2 volumes. New York, 1888. 8⁰... 88
Sherman, Wm. T. Autobiography. 2 volumes. New York, 1875, 12⁰.. 88
Whittaker, F. Life of George A. Custer. New York. 12⁰ ..... 88

## STATESMEN.

Adams, H. Albert Gallatin. Philadelphia, 1880. 8⁰ ..... 90
John Randolph. Boston, 1883. 16⁰..... 90
Besant, W., et al. Sir Richard Whittington. New York, 1881. 16⁰..... 90
Bigelow, J. Life of Benjamin Franklin. 3 volumes. Philadelphia, 1875.. 12⁰..... 90
Braybrook. Ed. Samuel Pepy's diary and correspondence. 4 volumes.... 1875. 16⁰ ..... 90
Brougham, Lord. Life and times; autobiography. 3 volumes. New York, 1871. 16⁰ ..... 90
Statesmen in time of George III. 3 volumes. Edinburgh, 1872. 16⁰. 89
Bulwer, (Lytton, Lord). Life of Viscount Palmerston (H. J. Temple), 2 volumes. Philadelphia, 1871. 12⁰ ..... 90
Busch, M. Bismarck. 2 volumes. London, 1879. 12⁰..... 90
Carlisle and McKinley. National contest, containing biography and portraits of national favorites. Chicago, 1888. 12⁰..... ....R. A. 89
Curtis, B. Benjamin Robbins Curtis. 2 volumes. Boston, 1879. 8⁰..... 90
Curtis, G. Life of Daniel Webster. 2 volumes. New York, 1872. 12⁰... 90
DeRetz, Cardinal. Autobiography. 3 volumes. Philadelphia, 1817. 12⁰ 90
Dixon, W. William Penn. London, 1872. 8⁰ ..... 90
Edwards, N. W. *See* Edwards in United States history.
Forster, J. Statesmen of England. New York, 1855. 8⁰ ..... 89
Franklin, Benj. Autobiography. 2 volumes. Philadelphia, 1837. 8⁰.... 90
Frothingham, R. Life and times of Joseph Warren. Boston, 1865. 8⁰.. 90
General Assembly of R. I. 1884. H. B. Anthony; memorial..... 90

CLASS E.

Grattan' H. Henry Grattan. 5 volumes. London, 1849. 12⁰..... 90
Grenville, G. John Hampden. London, 1880. 12⁰ ..... 90
Hartley, C. Life of Daniel Boone. Philadelphia. 12⁰ ..... 90
Harvey, P. Reminiscences of Daniel Webster. Boston, 1882. 12⁰ ..... 90
Higginson, T. English statesmen. New York, 1881. 16⁰..... 89
Hosmer, J. Samuel Adams. Boston, 1887 16⁰ .. ..... 90
Hutchison, P. Ed. Thomas Hutchison; his diary and letters. Boston, 1884. 16⁰..... ..... ..... ..... 90
Johnson, R., et al. Alex. H. Stephens. Philadelphia, 1878. 8⁰..... 90
King, D. T. W. Doer. Boston, 1859. 12⁰..... ..... 90
Lanman, C. Biographical annals of the United States congress, 1776–1876. Washington, 1876. 8⁰..... .....R. A. 89
Biographical annals of the United States congress, 1887. New York, 1887. 8⁰.....R. A. 89
Dictionary of United States congress Hartford, 1868. 8⁰ ....R. A. 89
Lapham, W. J. R. Bodwell; memorial. Augusta, 1888. 8⁰..... 90
Lecky, W. Leaders of public opinion. New York, 1872. 12⁰ ... ... 89
Lee, R. Arthur Lee. 2 volumes. Boston, 1829. 8⁰ ..... 90
Lodge, H. Alexander Hamilton. Boston, 1883. 16⁰..... 90
Daniel Webster. Boston. 1883. 16⁰..... ..... 90
Loring, J. Hundred Boston orators. Boston, 1854. 8⁰..... 89
Macaulay, Lord. William Pitt. Boston. 24⁰ ..... 90
Magruder, A. John Marshall. *See* Lawyers.
Mazzini, Joseph. Autobiography and writings. New York, 1872. 12⁰.. 90
McMaster, J. Benj. Franklin as a man of letters. Boston, 1887. 16⁰.... 90
Metternich, Prince. Autobiography. 5 volumes. New York, 1881. 8⁰. 90
Motley, J. Edmund Burke. New York. 12⁰..... 90
John of Barneveld. 2 volumes. New York, 1874. 8⁰..... 90
Richard Cobden. Boston, 1881. 8⁰..... ..... 90
Morris, B. Thomas Morris. Cincinnati, 1856. 12⁰..... 90
Parton, J. Aaron Burr. 2 volumes. Boston, 1884. 12⁰..... 90
Life of Benj. Franklin. 2 volumes. Boston, 1882. 12⁰..... 90
Pepy, S. *See* Braybrook.
Pierce, E. Memoir and letters of Charles Sumner. 2 volumes. Boston, 1879. 8⁰..... 90
Pollard, E. Jefferson Davis. Philadelphia, 1869. 12⁰ ..... ..... 90
Robertson, W. John Bright. London. 8⁰..... 90
Roosevelt, T. Gouverneur Morris. Boston, 1888. 16⁰ ..... ..... 90
Life of Thomas H. Benton. Boston, 1887. 16⁰..... ..... 90
Salter, W. James W. Grimes. New York, 1876. 12⁰..... ... 90
Schurz, C. Life of Henry Clay. 2 volumes. Boston, 1887. 16⁰..... 90
Sedgwick, T. William Livingstone. New York, 1833. 12⁰... ..... 90
Shepard, E. Martin Van Buren. *See* Presidents.
Smith, R. Lord Lawrence. 2 volumes. New York, 1883. 12⁰..... 90
Sparks, J. Gouverneur Morris. 3 volumes. Boston, 1832. 12⁰..... 90

CLASS E.

Stevens, J. Albert Gallatin. Boston, 1884. 16⁰ ..... 90
Trevelyan, G. History of C. J. Fox. New York, 1881. 8⁰ ..... 90
Tyler, M. Patrick Henry. Boston, 1881. 12⁰. ..... 90
United States Congress. Starkweather memorial address. Washington, 1876. 8⁰ ..... 90
United States. 45th congress, 3d session. Schleicher, Gustave. Washington, 1878. 8⁰ ..... 90
Quinn, T. J. Memorial address. Washington, 1879. 8⁰ ..... 90
46th congress, 2d session. Rush Clark. Memorial address. Washington, 1881. 8⁰ ..... 90
47th congress, 1st session. O'Connor, M. P. Memorial. Washington, 1882. 8⁰ ..... 90
47th congress, 2d session. Hill, B. H. Memorial address. Washington, 1883. 8⁰ ..... 90
House miscellaneous, vol. 6. Eulogy on W. A. Duncan and J. H. Evins. Washington. 1885. 8⁰ ..... 89
House miscellaneous, vol. 8. Eulogies on Lowe, Updegraff, Orth, Hawk and Shackelford. Washington, 1883. 8⁰ ..... 89
House and Senate documents. Memorial address on Allen, Haskell and Herndon. Washington, 1884. 8⁰ ..... 89
Von Holst, H. John C. Calhoun. Boston, 1883. 12⁰ ..... 90
Washburne, E. Edward Coles. Chicago, 1882. 12⁰ ..... 90
Weed, T. Autobiography. 2 volumes. Boston, 1884. 8⁰ ..... 90
Wheaton, H. William Pinkney. New York, 1826. 12⁰ ..... 90
Winthrop, R. Life and letters of John Winthrop. 2 vols. Boston, 1869. 8⁰ 90
Wirt, W. Patrick Henry. Philadelphia, 1881. 12⁰ ..... 90

## TRAVELERS AND DISCOVERERS.

Abbott, J. History of Hernando Cortez. New York. 16⁰ ..... 92
Beesly, A. Sir John Franklin. New York, 1881. 16⁰ ..... 92
Helps, A. Life of Hernando Cortes. 2 volumes. London, 1871. 12 ..... 92
Life of Pizarro. London, 1882. 12⁰ ..... 92
Irving, W. Life and voyages of Columbus. Philadelphia, 1855. 12⁰ ..... 92
Life and voyages of Columbus. *Revised edition.* 3 volumes. Philadelphia, 1870. 12⁰ ..... 92
Vambery, A. Autobiography. New York. 12⁰ ..... 92

## WOMEN.

Abbott, J. History of Cleopatra. New York. 12⁰ ..... 94
History of Elizabeth. New York. 12⁰ ..... 94
History of Hortense. New York. 12⁰ ..... 94
History of Josephine. New York. 12⁰ ..... 94

CLASS E.

Abbott, J. History of Madame Roland. New York. 12⁰ ..... 94
History of Margaret of Anjou. New York. 12⁰. ..... 94
History of Marie Antoinette. New York. 12⁰ ..... 94
Mary, Queen of Scotts..... ..... 94
Blind, M. George Eliot (Mrs. Cross). Boston, 1883. 16⁰ ..... 94
Bloomfield, G. Reminiscences of court and diplomatic life. 2 volumes. New York, 1883. 8⁰ ..... 94
Chalmers, G. History of Mary, Queen of Scotts. 2 volumes. Philadelphia, 1822. 12⁰..... 94
Clement, C. Charlotte Cushman. Boston, 1882. 12⁰ ..... 94
Cone, et al. Pen portraits of literary women. 2 volemes. Boston, 1887. 8⁰ 94
Conkling, M. Mary and Martha Washington. Auburn, 1851. 16⁰ ..... 94
Duffy, B. Madame De Stael. Boston, 1887, 16⁰..... 94
Ellet, Mrs. E. Pioneer women of the west. Philadelphia. 12⁰ ..... 93
Emerson, R., et al. Memoir of Margaret Fuller. 2 volumes. Boston, 1875. 12⁰..... 94
Gaskell, E. Life of Charlotte Bronte. New York, 1875. 12⁰ ..... 94
Gilchrist, A. Mary Lamb. Boston, 1883. 16⁰ ..... 94
Hale, S. Distinguished women. New York, 1876. 8⁰. ..... R. A. 93
Hall, E. Memoir of Mary L. Ware. Boston, 1874. 12⁰ ..... 94
Havergal, M. Memorials of Francis R. Havergal. New York. 12⁰ .... 94
Headly, P. History of Josephine. New York. 12⁰ ..... 94
Higginson, T. Margaret Fuller Ossoli. Boston, 1884. 16⁰. ..... 94
Holloway. Ladies of the white house Philadelphia. 8⁰ ..... 93
Howe, J. Margaret Fuller Ossoli. Boston. 1883..... 94
Ireland, J. Mrs. Duff. Boston, 1882. 12⁰ ..... 94
Jameson, Mrs. Loves of the poets. Boston. 24⁰ ..... 93
Kemble, F. Vol. 1. Records of girlhood. Boston, 1883. 12⁰..... 94
Vol. 2. Records of a later life.
Kennard, N. Mrs. Siddons. Boston, 1887 16⁰ ..... 94
Knowles, J. Life of Ann H. Judson. Philadelphia. 24⁰ ..... 94
Lamertine, A de. History of Mary, Queen of Scotts. Boston. 24⁰..... 94
Le Moyne, P. Heroic women. London, 1652. f⁰ ..... 93
Lenormand. History of Josephine. 3 volumes. London, 1829. 12⁰.... 94
Lenormant. Memoir and correspondence of Mme. Recamier. Boston, 1874. 16⁰ ..... 94
Mme. Recamier and her friends. Boston, 1874. 16⁰..... 94
Martineau, H. Autobiography. 2 volumes. Boston. 1877. 8⁰..... 94
Memes, J. History of Josephine. New York, 1832. 24⁰ ..... 94
Michelet. Life of Joan of Arc. Boston, 1882. 24⁰..... 94
Ritchie, Mrs. R. Book of Sibyls. London, 1883. 12⁰ ..... 93
Robinson, A. Emily Bronte. Boston, 1883. 16⁰..... 94
Margaret of Angouleme. Boston, 1887. 16⁰ ..... 94
Rochefoucauld, Mme. Life. Boston, 1878. 16⁰..... 94
Sainte Beuve, C. Celebrated women. Boston, 1868. 16⁰ ..... 93

CLASS E.

Starling, E. Noble deeds of women. London, 1879. 12⁰ ..... 93
Stebbins, E. Charlotte Cushman. Boston, 1881. 12⁰ ..... 94
Stowe, H. B. Lady Byron vindicated. Boston, 1870. 16⁰ ..... 94
et al. Our famous women. Hartford, 1884. 8⁰ ..... 93
Strickland, A. History of the queens of Henry the VIII. Philadelphia, 1853. 12⁰ ..... 93
History of Mary Queen of Scots. 2 volumes. London, 1883. 12⁰.. 94
Queens of England. 6 volumes. London, 1880. 16⁰ ..... 93
Swisshelm, J. Half a century. Chicago, 1880. 12⁰ ..... 94
Thomas, B. George Sand. (Dudevant). Boston, 1883. 16⁰ ..... 94
Trollope, T. Life of Vittoria Colonna. Boston, 1881. 24⁰ ..... 94
Tyler, M. Souvenirs of Mme. Le Brun. New York, 1880. 12⁰ ..... 94
Tuckey, J. Life of Joan of Arc. New York, 1883. 16⁰. ..... 94
Yonge, C. Hannah More Boston, 1888. 16⁰ ..... 94
Zimmern, H. Marie Edgeworth. Boston, 1883. 16⁰ ..... 94

## PRESIDENTS.

Adams, C. F. John Quincy Adams, Memoir. 12 volumes. Philadelphia, 1874. 8⁰ ..... 95
Arnold, I. Abraham Lincoln. Chicago, 1866. 8⁰ ..... 95
Badeau, A. Military history of Grant. 3 volumes. New York, 1881. 8⁰. 95
Carpenter, F. Six months at the White House. New York, 1866. 16⁰... 95
Coggeshall, W. Journeys of Lincoln, 1861-5. Columbus, 1865. 12⁰.... 95
Deming, H. Life of Grant. Hartford, 1868. 12⁰ ..... 95
Gay, S. James Madison. Boston, 1886. 16⁰ ..... 95
Gilman, D. James Monroe. Boston, 1883. 16⁰ ..... 95
Grant, U. S. Personal memoirs. 2 volumes. New York, 1885. 8⁰..... 95
Life compiled. Washington, 1868. 12⁰ ..... 95
Holland, J. Abraham Lincoln. Springfield, 1866. 12⁰..... 95
Irving, hh. General Washington. New York, 1876. 8⁰..... 95
Lamon, W. Abraham Lincoln. Boston, 1872. 8⁰..... 95
Leland, C. Abraham Lincoln. New York, 1881. 16⁰..... 95
Marshall, J. George Washington. 5 volumes. Philadelphia, 1804. 8⁰... 95
Morse, J. John Q. Adams. Boston, 1883. 8⁰..... 95
John Adams. Boston, 1886. 16⁰..... 95
Thomas Jefferson Boston, 1883. 16⁰ ..... 95
Parton, J. Andrew Jackson. 3 volumes. New York, 1861. 12⁰..... 95
Thomas Jefferson, Boston, 1882. 8⁰ ..... 95
Shepard, E. Martin Van Buren. Boston, 1888. 16⁰..... 95
Sumner, W. Andrew Jackson. Boston, 1883. 16⁰..... 95
Townsend, G. Life of Hon. Levi P. Morton Bound in volume with life of Harrison. *See* Wallace. Philadelphia, 1888. 8⁰ ..... 95
Tucker, G. Thomas Jefferson. 2 volumes. Philadelphia, 1837. 8⁰..... 95

CLASS E.

**United States Congress.** Address on the acceptance of the statue of J. A. Garfield, presented by the State of Ohio. Washington, 1886. 4⁰ 95

**United States.** 49th congress, 1st session. Hendricks, Thomas. In memoriam. Washington, 1886. 4⁰ 95

Senate Document. 47th congress, 1st session. Memorial address on J. A. Garfield; by Blaine. Washington, 1882. 8⁰ 95

**Wallace, L.** Life of Gen. Benj. Harrison. Bound in volume with Morton. *See* Townsend. Philadelphia, 1888. 8⁰ 95

**Weaver, G.** Lives and graves of our presidents. Chicago, 1884. 12⁰ 95

**Welles, G.** Lincoln and Seward. New York, 1874. 12⁰ 95

Tributes to Lincoln. Washington, 1867. 4⁰ A. R. 95

Tributes to Lincoln. Washington, 1885. f⁰ A. R. 95

## GENEALOGY AND NAMES.

**Austin, J.** Genealogical dictionary of Rhode Island. Albany, 1887. f⁰ 115

**Beardsley, C.** English surnames. London, 1775. 12⁰ R. A. 118

**Boyd, S.** Indian local names. New York, 1885. 12⁰ R A. 119

**Bridge, Wm.** Account of the descendants of John Bridge. Boston, 1884. 8⁰ 116

**Dawson, C.** Dawson family record. Albany, 1874. 8⁰ 116

**Durrie, D.** Bibliographia genealogica Americana. Albany, 1868. 8⁰. R. A. 115

Bibliographia genealogica Americana. 3d edition. *Revised.* 8⁰. R. A. 115

**Hakes, H.** Hakes family. Wilkesbarre, 1886. 8⁰ 116

**Hotten, J.** Persons of quality coming to American plantations, 1600–1700. London. 1874. 8⁰ R. A. 115

**Lower, M.** English surnames. London, 1843. 12⁰ R. A. 118

**O'Hart, J.** Irish pedigrees. Dublin, 1887. 8⁰ 115

**Pettigrew, T.** Chronicles of the tombs. London. 1878. 12⁰ 117

**Poore.** Genealogy of the family of John Poore, 1615–1880. 8⁰ Pamphlet. Salem, 1881 116

**Slocum, C.** History of the Slocum family. Syracuse, 1882. 8⁰ 116

# HISTORY, GEOGRAPHY AND TRAVEL.

## AFRICA.

CLASS D.

Anderson, C. Travels in Southwest Africa. New York, 1882. 12⁰..... 424
Baker, Sir S. Albert N' Yanza. London, 1879. 12⁰..... 428
Ismailia. London, 1879. 12⁰..... 425
Nile tributaries. Philadelphia, 1872. 12⁰..... 430
Bishop, (Bird). Six months in the Sandwich Islands. New York, 1882. 12⁰ 464
Cumming, C. At home in Figi. New York, 1883. 8⁰..... 463
Dawson, J. Australian aborigines. Melbourne, 1881. 4⁰..... 460
De Amicis, E. Morocco. New York, 1882. 12⁰..... 433
Du Chaillu, P. Equatorial Africa. New York, 1871. 8⁰..... 425
Hoppin, A. On the Nile Boston, 1874. 8⁰ .....A. R. 427
James, F. Wild tribes of Soudan. New York. 8⁰..... 425
Lane, E. Modern Egyptians. 2 volumes. London. 16⁰..... 427
Lindsay, Lord. Letters on Egypt, Edom, and the Holy Land. London, 1866. 12⁰..... 427
Livingstone, D. Expeditions to Zambesi. New York, 1866. 8⁰..... 425
Last journals. New York, 1875. 8⁰ ..... 425
Manning, S. Land of the Pharaohs. London, 1887. 4⁰..... 427
Martineau, H. Eastern life. Boston, 1876. 12⁰..... 427
McCoan, J. Egypt as it is. New York. 8⁰ ..... 427
Oates, F, Matabele land. London, 1881. 8⁰ ..... 424
Reclus, E. The earth and its inhabitants. Africa. 4 volumes. New York, 1886. 8⁰ ..... 421
Speke, J. Source of the Nile. New York, 1868. 8⁰..... 428
Stanley, H. How I found Livingstone. New York, 1872. 8⁰ ..... 425
Thro' the dark continent. 2 volumes. New York, 1878. 8⁰..... 425
Taylor, B. Central Africa. New York, 1882. 12⁰..... 430
Egypt and Iceland. New York, 1883. 12⁰..... 427
Lake regions of Central Africa. New York, 1883. 12⁰ ..... 428
Travels in South Africa New York, 1883. 12⁰..... 424
The New Zealanders London. 16⁰ ..... 462
Warburton, E. Crescent and cross. New York, 1845. 12⁰..... 427
Crescent and cross. 17th ed. London. 12⁰..... 427
Warner, C. My winter on the Nile. Boston, 1882. 12⁰..... 427

## AMERICA, EXCEPT UNITED STATES.

Abbott, J. History of King Philip. New York. 16⁰ ..... 470
Agassiz, et al. Journey in Brazil. Boston, 1871. 8⁰..... 491
Baldwin, J. Ancient America. New York. 12⁰..... 466

CLASS D.

**Bancroft, H.** British Columbia. San Francisco, 1887. 8⁰ ... 482
Central America. 3 volumes. San Francisco, 1882-83-87. 8⁰ ... 489
History of Mexico. 6 vols. San Francisco, 1883-88. 8⁰ ... 487
Native races of Pacific coast. 5 volumes. New York, 1875. 8⁰ ... 470
North Mexican States. San Francisco, 1883. 8⁰ ... 487

**Bates, H.** Naturalist on the Amazon. London, 1875. 12⁰ ... 490

**Biart, L.** Aztecs. Chicago, 1887. 8⁰ ... 487

**Bishop, W.** Old Mexico and her lost provinces. New York, 1883. 12⁰ ... 488

**Blake, M., et al.** Mexico: picturesque, political, progressive. Boston, 1888. 8⁰ ... 488

**Blanco, et al.** Documentas para la historia de la vida publica, del libertador de Columbia, Peru y Bolivia. 14 volumes. Caracas, 1875. 4⁰ ... 490

**Boucher, P.** Canada in seventeenth century. Montreal, 1883. 12⁰ ... 475

**Brazil.** Resources. Unv. Exposition, Philadelphia, 1876. Rio de Janeiro, 1876. 8⁰ ... 491

**Brigham, T.** The land of the Quetzal, Gautamala. New York, 1887. 8⁰ ... 489

**Brinton, D.** Library of aboriginal literature:
No. 1. Maya chronicles. Philadelphia, 1882. 8⁰ ... 470
No. 2. Iroquois book of rites. Philadelphia, 1883. 8⁰ ... 470
No. 3. Gueguence. Philadelphia, 1883. 8⁰ ... 470
No. 4. Creek Indians. Philadelphia, 1884. 8⁰ ... 470
No. 5. The Lenape. Philadelphia, 1885. 8⁰ ... 470
No. 6. Annals of Cakchiquels. Philadelphia, 1885. 8⁰ ... 470

**Bryant and Murch.** Massacre of the Sioux in Minnesota. Cincinnati, 1864. 16⁰ ... 470

**Busby, A.** Two summers among the Musquakies. Vinton, 1886. 12⁰ ... Ia. 470

**Butler, W.** Wild Northland. Philadelphia, 1874. 16⁰ ... 474

**Canadian** economics. Montreal, 1855. 8⁰ ... 476

**Campbell, D.** History of Prince Edward's Island. Charlottetown, 1875. 16⁰ ... 482

**Campbell.** Spanish empire in America. London, 1747. 12⁰ ... 466

**Carpenter, F.** Round about Rio. Chicago, 1884. 12⁰ ... 491

**Catlin, G.** North American Indians. London, 1876. 8⁰ ... A. R. 470
Indians. f⁰ ... A. R. 470

**Charnay, D.** Ancient cities of the New World. New York, 1888. 8⁰ ... 466

**Church, T.** Indian war of 1675-76. Hartford, 1854. 8⁰ ... 470
King Phillips' war. 2 volumes. Boston, 1865. 12⁰ ... 470

**Clavigero, F.** History of Mexico. 2 volumes. London, 1807. 4⁰ ... 487

**Coan, T.** Adventures in Patagonia. New York, 1880. 12⁰ ... 501

**Cubas, A.** Mexico in 1876. Mexico, 1876. 8⁰ ... 487
Cuadro geografico estadistico, descriptivo e' historico. Mexico, 1884. 8⁰ ... 487

**Cumberland, S.** The queen's highway, 1887. London, 1887. 8⁰ ... 476

**Curtis, W.** Capitals of Spanish America. New York, 1888. 8⁰ ... 490

CLASS D.

**De Charlevoix, P.** History of New France. 6 volumes. New York, 1866. 4⁰ ..... 468

**De Solis, A.** Conquest of Mexico. 2 volumes. London, 1838. 12⁰ ..... 487

**Diaz, B.** Conquest of Mexico. London, 1800. 4⁰ ..... 487

**Dodge, J.** Red men of the Ohio valley. Springfield, 1860. 16⁰ ..... 470

**Drake, B.** Life and adventures of Black Hawk. Cincinnati, 1844. 16⁰ ... 470

**Drake, S.** Indians of North America. 2 volumes. Boston, 1834. 8⁰ ..... 470

Old Indian chronicle. Boston, 1867. 12⁰ ..... 470

**Ewbank, T.** Life in Brazil. New York, 1856. 8⁰ ..... 491

**Flint, H.** Mexico under Maximillian. Boston, 1867. 12⁰ ..... 487

**Fulton, A. R.** Red men of Iowa. Des Moines, 1882. 8⁰ .....Ia. 470

**Garneau, F.** Historie du Canada. 4 volumes. *Fourth edition.* Montreal, 1883. 12⁰ ..... 475

**Gilliam, A.** Travels in Mexico. Philadelphia, 1846. 8⁰ ..... 488

**Gooch, F.** Face to face with the Mexicans. New York. 8⁰ ..... 488

**Government of Canada.** Maps of police stations. 1836. 8⁰ ..... 475

**Hannay, J.** History of Acadia. St. John, 1879. 12⁰ ..... 477

**Hardy, R.** Travel in Mexico. London, 1829. 12⁰ ..... 488

**Hatton, et al.** Newfoundland: its history, present condition and future prospects. Boston, 1883. 8⁰. ..... 481

**Haven, G.** Our next door neighbor. New York, 1875. 12⁰ ..... 488

**Hazard, S.** Santo Domingo. New York, 1873. 12⁰ ..... 486

**Helps, A.** Spanish conquest in America and its relation to the question of slavery and to the government of the colonies. 2 volumes. New York, 1856. 12⁰ ..... 466

**Hind, H.** Reports of progress on the Assiniboine and Saskatchewan exploring expedition. Toronto, 1859. f⁰ ..... 476

**Historical Magazine of America.** Vols. 1, 3, 5 and 7. Morrisani, 1868-72. 8⁰ ..... 476

**Holmes, A.** Annals of America, 1492–1826. 2 volumes. Cambridge, 1829. 8⁰ ..... 468

**Hoyt, E.** Indian wars. Greenfield, 1824. 12⁰ ..... 470

**Hurlbert, J.** Physical atlas of Canada. 1880. f⁰ ..... R. A. 474

**Jones, C.** History of the conquest of Canada. Philadelphia, 1882. 8⁰ .... 475

**Jones, G.** History of ancient America. London, 1843. 8⁰ ..... 466

**Kane, P.** Artist among the Indians. London, 1859. 12⁰ ..... 470

**Keller, F.** Amazon and Madeira rivers. New York, 1874, f⁰ .....A. R. 490

**Koster, H.** Travels in Brazil. London, 1816. 4⁰ ..... 491

**Le Clercq, C.** First establishment of the faith in New France.2 volumes. New York, 1881. 8⁰ ..... 468

**Leggo, W.** Administration of the Earl of Dufferin in Canada. Montreal, 1878. 12⁰ ..... 475

**Life of Black Hawk.** Philadelphia, 1856. 16⁰ ..... 470

**Le Moine, J.** Quebec: past and present. Quebec, 1876. 12⁰ ..... 475

**Manypenny, G.** Our Indian wards. Cincinnati, 1880. 8⁰ ..... 470

CLASS D.

**Margry, P.** Origines Francaises Des Pays D'Outre-Mer. 4 volumes. Paris, 1879. 8⁰ ..... 468

**Markham, C.** War between Peru and Chili, 1879. New York, 1883. 12⁰. 494

**McKenny, T.** Memoirs, travels, wrongs and rights of the Indians of North America. New York, 1846. 12⁰ ..... 470

Indian tribes of North America. f⁰ ..... 470

**McMullen, J.** History of Canada. Philadelphia, 1869. 8⁰..... 475

**Mexican Government.** Report of commission of investigation sent in 1873 to the frontier of Texas. New York, 1875. 8⁰..... 487

**Mulhall, M. and E.** Handbook of Brazil. Buenos Ayres, 1877. 12⁰. .. 491

**Napp, et al.** Argentine Republic. 3 volumes. Buenos Ayres, 1876. 8⁰.. 498

**Ober, F.** Travels in Mexico. Boston, 1884. 8⁰..... 488

**Orton, J.** Andes and the Amazon. New York. 12⁰..... 490

**Otis, E.** Indian question. New York, 1878. 16⁰ ..... 470

**Parkman, F.** Vol. 6, Count Frontenac. Boston, 1871. 12⁰..... 468

Vol. 4, Discoveries of the great west. Boston, 1883. 12⁰ ..... 468

Vol. 1, France and England in North America. Boston, 1871. 12.. 468

Vol. 3, Jesuits in North America. Boston, 1872. 12⁰ ..... 468

Vol. 7, Montcalm and Wolf. 2 volumes. Boston, 1885. 12⁰..... 468

Vol. 5, Old regime in Canada. Boston, 1875. 12⁰. ..... 468

Vol. 2, Pioneers of France. Boston, 1871. 12⁰ ..... 468

Conspiracy of Pontiac. Boston. 1851. 12⁰ ..... 470

Conspiracy of Pontiac. *Tenth edition.* 2 volumes. Boston, 1883. 12⁰..... 470

**Peet, S.—Ed.** American antiquarian. 8 volumes. Chicago, 1876-86. 8⁰ . 466

**Prescott, W.** Conquest of Mexico. 3 volumes. Boston, 1856. 8⁰..... 487

Conquest of Peru. 2 volumes. Philadelphia, 1871. 12⁰..... 494

**Priest, J.** American antiquities. Albany, 1838. 12⁰ ..... 466

American antiquities. Albany, 1834. 12⁰..... 466

**Powell, J.** Introduction to study of Indian language. Unclassified publication. Washington, 1880. 4⁰ ..... 470

**Quebec Department of Crown Lands.** Settlers' guide. Quebec, 1880. 8⁰ ..... 476

**Raynal, Abbe.** History of the settlements and trade of the Europeans in the East and West Indies. 3 volumes. Edinburgh, 1811. 12⁰..... 466

**Robertson, W.** Discovery and settlement of America. New York, 1837. 8⁰ 468

**Robinson, H.** Great fur land. New York, 1882. 12⁰ ..... 482

**Schoolcraft, H.** Archives of aboriginal knowledge. 2 volumes. Philadelphia, 1868. f⁰ ..... 470

Indian tribes of the United States. Philadelphia, 1851. 4⁰..... 470

Notes on the Iroquois. New York, 1846. 8⁰..... 470

Oneota. 12⁰..... 470

**Sharp, Mrs. A.** Spirit Lake Massacre. Des Moines, 1885. 12⁰ .....Ia. 470

**Short, J.** North Americans of antiquity. New York, 1882. 8⁰..... 466

CLASS D.

Smith, E. View of the Hebrews or tribes of Israel in America. Poultney, 1825. 16⁰..... 470
Squier, E. Central America. New York, 1855. 8⁰..... 489
Squier & Davis. Monuments of Mississippi valley. New York, 1848. f⁰ 466
Stedman & Brown. National atlas. Philadelphia, 1887. f⁰ .....R. A. 469
Stephens, J. Central America. 2 volumes. New York, 1852. 12⁰..... 489
Travels in Yucatan. 2 volumes. New York, 1848. 12⁰..... 488
Stone, W. Life of Red Jacket. New York, 1841. 8⁰..... 470
Sullivan, M. *See* Blake.
Thatcher, B. Indian biographies. 2 volumes. New York, 1832. 16⁰.... 470
Thoreau, H. Yankee in Canada. Boston, 1884. 12⁰..... 476
Traill. Backwoods of Canada. London. 16⁰..... 476
United States Commissioner of Indian Affairs. Treatise, 1778–1837. Washington, 1837. 12⁰..... 470
Reports, 1820. New Haven, 1822. 12⁰..... 470
Reports, 1837–'38, '51, '67, '68 and '72. Washington. 12⁰..... 470
Report of Red Cloud agency. 1875. Washington, 1875. 8⁰..... 470
House Ex. docs. 47th cong., 1st sess. Indian affairs, 1881–82. Vol. 10. Washington. 1881. 8⁰..... 470
House Ex. 34th cong., 1st sess. Mexican boundary survey. 3 volumes. Washington, 1857. 4⁰..... 488
Senate Ex. Doc. 32d cong., 2d sess. Explorations of the Valley of the Amazon. 4 volumes. Washington, 1853. 8⁰..... 490
Vega, G. De la. Royal commentaries of Peru. London, 1867. f⁰...A. R. 490
Watson, R. Spanish and Portugese South America during the colonial period. 2 volumes. London, 1884. 12⁰..... 490
Winterbotham, W. View of America and European settlements in America. 4 volumes. London, 1795. 12⁰..... 466

## ANCIENT HISTORY.

Archæological Institutions of America. Classical papers. Series I. Boston, 1882. 8⁰..... 126
Arnold, T. History of Rome. New York, 1873. 8⁰..... 121
Barthelamy, Abbe. Travels of Anacharsis. 7 volumes. London, 1817, 8⁰..... 118
Becket, G. Comic history of Rome. 8⁰..... 120
Becker, W. Gallus. London, 1882. 12⁰..... 122
Beesly, A. The Gracchi, Marius, Sulla. New York, 1883. 16⁰..... 121
Benjamin, S. Story of Persia. New York, 1887. 12⁰..... 95
Troy. New York. 16⁰..... 126
Birch, S. Egypt. New York, 1875. 12⁰..... 92
Boechk, A. Public economy of Athens. 2 volumes. London, 1828. 8⁰... 118
Bonomi, J. Nineveh and its palaces. London, 1878. 12⁰..... 94
Brugsch, Bey. History of Egypt. London, 1881. 8⁰..... 92

CLASS D.

**Bryce, J.** The Holy Roman empire. 8th ed. New York, 1887. 12⁰..... 122
**Cæsar.** Commentaries. New York, 1873. 12⁰..... 121
Commentaries. Trollope. Philadelphia, 1879. 12⁰..... 121
**Capes, W.** Roman Europe. New York, 1883. 16⁰ ..... 122
Roman history. New York. 16⁰..... 122
**Church, A.** Stories from Herodotus. New York. 12⁰..... 91
Stories from Livy. New York, 1883. 12⁰..... 121
**Conder, C.** Judas Maccabeus and the Jewish war of independence. New York, 1881. 16⁰ ..... 117
**Coulanges, F. de.** The ancient city; a study on religion, laws and institutions of Greece and Rome. Boston, 1877. 12⁰..... 118
**Cox, G.** Athenian empire. New York. 16⁰..... 118
Greeks and Persians. New York. 16⁰ ..... 118
**Davis, Dr. N.** Carthage and her remains. New York, 1861. 8⁰ ..... 125
**Curteis, A.** Macedonian empire. New York. 16⁰..... 118
**Curtius, E.** History of Greece. 5 volumes. New York, 1871. 12⁰..... 118
**De Lanoye, F.** Rameses the Great. New York, 1871. 16⁰..... 92
**De Quincy, T.** The Cæsars and the avenger. Boston, 1873. 12⁰..... 122
**Duruy, V.** History of Rome from its origin to the invasion of the barbarians. 16 volumes. Boston, 1887. 4⁰..... 120
**Ebers, J.** Egypt. 2 volumes. London. f⁰ ..... A. R. 92
**Ferguson, A.** Roman republic. Philadelphia, 1830. 8⁰..... 121
**Gibbon, E.** History of the Roman empire. 6 vols Boston, 1854. 12⁰..... 122
**Grote, G.** History of Greece. 12 volumes. New York, 1853. 12⁰..... 118
**Hawks, F.** Monuments of Egypt. New York, 1850. 8⁰..... 92
**Heeren, A.** Africa. London, 1857. 8⁰..... 91
Ancient Greece, London, 1847. 8⁰..... 91
Ancient history. London, 1854. 8⁰..... 91
Asia. 2 volumes. London, 1854 8⁰..... 91
Political systems of Europe. London, 1864. 8⁰..... 91
**Hoffman, D.** Wandering Jew. 2 volumes. London, 1853. 8⁰..... 91
**Ihne, W.** Early Rome to 476 A. D. New York. 16⁰..... 120
**Inge, W.** Society of Rome under the Cæsars. New York, 1888. 12⁰..... 123
**Josephus, Flavius.** Works. Philadelphia. 8⁰..... 117
**Justin.** History of the World. London, 1884. 12⁰..... 91
**Layard, A.** Nineveh and its remains. 2 volumes. New York, 1849. 8⁰. 94
Nineveh. New York, 1871. 12⁰..... 94
**Lenormant, F.** Ancient history. 2 volumes. London, 1869. 12⁰..... 91
Ancient history. 2 volumes. Philadelphia, 1871. 12⁰..... 91
**Lepsius, R.** Letters from Egypt, Ethiopia and the peninsula of Sinai. London, 1853. 12⁰ ..... 92
**Liddell, H.** Roman republic Philadelphia, 1883. f⁰.....A. R. 121
**Livy.** History of Rome. 2 volumes. New York, 1871. 12⁰..... 121
History of Rome. Philadelphia, 1883. f⁰ .....A. R. 121
History of Rome. Ancient classics. Philadelphia, 1876. 16⁰ ..... 121
Titi Livi. Anthon. New York, 1877. 12⁰..... 121

CLASS D.

Long, G. Egyptian antiquities. 2 volumes. London, 1846. 16⁰..... 92
Marcellinus Ammianus. Roman history. London, 1862. 12⁰..... 122
Merivale, C. Roman empire. Philadelphia, 1884. f⁰ .....A. R. 122
Roman triumvirate. New York. 16⁰..... 121
Myers, P. Remains of lost empires. New York, 1875. 8⁰..... 94
Newman, J. Babylon and Nineveh. New York, 1876. 8⁰..... 94
Niebuhr, B. History of Rome to 476, A. D. 3 volumes. London, 1852... 8⁰..... 120
Proctor, R. Great pyramid. London, 1883. 12⁰..... 92
Raphall, M. History of the Jews. 2 volumes. Philadelphia, 1856. 12⁰.. 118
Rwalinson, G. Ancient Egypt. 2 volumes. Boston, 1882. 8⁰..... 92
Five great monarchies. 3 volumes. New York, 1871. 8⁰..... 95
History of Herodotus. 4 volumes. New York, 1871. 8⁰..... 91
Sixth great monarchy. New York. 8⁰ ..... 95
Seventh great monarchy. 2 vols. New York, 1872. 8⁰..... 95
Rich, A. Dictionary of antiquities. New York, 1874. 8⁰..... 118
Rollin, C. Ancient history. 2 volumes. New York, 1837. 8⁰..... 91
Sallust. Conspiracy of Cataline. New York, 1873. 12⁰ ..... 121
Seiss, J. Miracle in stone. Philadelphia. 12⁰..... 92
Schliemann, H. Mycenæ. New York, 1878. 4⁰..... 118
Troja. New York, 1884. 8⁰..... 126
Troy and its remains. London, 1875. 8⁰ ..... 126
Sharpe, S. History of the Hebrew nations. London, 1882. 8⁰..... 117
History of Egypt. 2 volumes. London, 1885. 12⁰..... 92
Smith, G. Assyria. New York, 1876. 12⁰..... 94
Assyrian discoveries. New York, 1875. 8⁰..... 94
Smith, P. History of the world. 3 volumes. New York, 1883. 8⁰..... 91
Our inheritance in the great pyramid. London, 1880. 12⁰..... 92
Smith, R. Rome and Carthage. New York, 1883. 16⁰ ..... 121
Smith, W. Dictionary of Greek and Roman geography. 2 volumes. London, 1873. 8⁰..... 118
Stuart, et al. Antiquities of Athens. London, 1881. 12⁰..... 118
Antiquities of Athens. London, 1881. f⁰.....A. R. 118
Tacitus. Works. 2 volumes. London, 1881. 12⁰ ..... 122
Taylor, I. Etruscan researches. London, 1874. 12⁰..... 119
Thucydides. History of Peloponnesian war. New York, 1873. 12⁰..... 118
History of Peloponnesian war. 2 volumes. Jowett. Oxford, 1881. 8⁰. 118
History of Peloponnesian war. 2 volumes. Bohn. London, 1882. 12⁰..... 118
Vaux, W. Persia. New York, 1876. 12⁰ ..... 95
Wilkinson. Ancient Egyptians. 2 volumes. New York, 1854. 8⁰..... 92
Xenophon. Anabasis. New York, 1873. 12⁰..... 95
Yaggy, L. Fragments of antehistoric times. London, 1858. 12⁰..... 95
Museum of antiquity. Des Moines, 1884. 8⁰..... 91

## ASIA.

CLASS D.

**Asiatic Society.** Asiatick researches. 12 volumes. London, 1806–18. 8°. 335
**Bacon, G.** Siam. New York, 1883. 12° ..... 353
**Baedeker, K.** Handbook—Palestine and Syria. Leipsic, 1876. 16°..... 334
**Bishop (Bird).** Golden Chersonese. New York, 1884. 12°..... 357
Unbeaten tracks of Japan. New York. 12°..... 365
**Commissioner of Palestine Exploration Fund.** Our work in Palestine. New York, 1873. 12°..... 334
**Cooper, T.** Travels of a pioneer of commerce. London, 1871. 8°..... 362
**Corner, Miss.** China. London, 1853. 12°..... 361
India. London, 1880. 12°..... 346
**Doolittle, J.** Social life of the Chinese. 2 volumes. New York, 1865. 12° 362
**Field, H.** Among the holy hills. New York, 1884. 12°..... 334
On the desert. New York, 1883. 12°..... 338
**Giles, H.** Historic China. London, 1882. 12° ..... 361
**Gray, J.** China. 2 volumes. London, 1878. 8°..... 361
**Griffis, W.** Corea. New York, 1882. 8°..... 361
Mikado's empire. New York, 1877. 8°..... 364
**Hawks, F.** Perry's expedition to China seas and Japan. New York, 1857. 8°..... 365
**Headley, J.** Sacred mountains. New York. 12° ..... 334
**Hornaday, W.** Two years in a jungle. New York, 1887. 8°.....Ia. 350
**Hunter, W.** Indian empire. London, 1882. 8°..... 346
**Kennan, G.** Tent life in Siberia. New York, 1882. 12°..... 367
**Leonowens, Mrs. A.** English governess at the Simese court. Philadelphia. 12°..... 353
Romance of the harem. Boston, 1873. 12°..... 353
**Mac Gahan, J.** Campaigning on the Oxus and the fall of Khiva. New York, 1874. 8° ..... 345
**Martin, W.** The Chinese. New York, 1881. 12°. ..... 362
**Merrill, S.** East of the Jordan. New York, 1883. 8° ..... 334
**Mill, Jas.** History of British India. 9 volumes. London, 1858. 12°..... 346
**Morse, E.** Japanese homes and their surroundings. Boston, 1888. 8°..... 364
**Ockley, S.** History of the Saracens. London, 1878. 12°..... 338
**Oppert, E.** Forbidden land. New York, 1882. 12° ..... 362
**Palgrave, W.** Journey through Central and Eastern Arabia. London, 1883. 12°..... 338
**Palmer, E.** Desert of the Exodus. New York, 1872. 8°..... 338
**Polo, Marco.** Travels. 2 volumes. London, 1875. 8°..... 335
**Porter, J.** Great cities of Bashan and Syria's holy places. New York, 1871. 12°..... 334
**Reclus, E.** The earth and its inhabitants, Asia. 4 volumes. New York, 1884. 8°..... 335

CLASS D.

**Rein, J.** Japan; travels. New York, 1884. 8⁰ ..... 365
**Roberts, E.** Embassy to Cochin-China, Siam and Muscat. New York, 1837. 8⁰ ..... 351
**Rousselet, L.** India. New York, 1876. f⁰ ..... A. R. 348
India and its native princes. London, 1882. 4⁰ ..... 348
**Schuyler, E.** Turkistan. 2 volumes. New York, 1877. 8⁰ ..... 345
**Scott.** The Burman. 2 volumes. London, 1883. 12⁰ ..... 352
**Stack, E.** Six months in Persia. 2 volumes. New York, 1882. 12⁰ ..... 340
**Stanley, A.** Sinai and Palestine. New York, 1876. 8⁰ ..... 334
**Stephens.** Travels in the Holy Land. 2 volumes. New York, 1851. 12⁰ 334
**Stone, C.** Cradle land of arts. London, 1880. 8⁰ ..... A. R. 346
**Taylor, B.** Central Asia. New York, 1883. 12⁰ ..... 335
Japan in our day. New York, 1883. 12⁰ ..... 365
Land of the Saracens. New York. 1882. 12⁰ ..... 334
Travels in Arabia. New York, 1883. 12⁰ ..... 338
Visit to India, China and Japan. New York, 1884. 12⁰ ..... 348
**Tillotson.** History of Palestine. New York, 1875. 8⁰ ..... 333
**Thompson, W.** The land and the book. 2 volumes. New York, 1874. 12⁰ ..... 334
The land and the book. 2 volumes New York, 1882. 8⁰ ..... 334
**United States H. Ex. Doc. 33d Cong., 2d Sess.** Expedition to China seas and Japan, 1852-54. 3 volumes. Washington, 1856. 4⁰. 365
**Van Lennep, H.** Bible lands. New York, 1875. 8⁰ ..... 334
**Vincent, F.** Land of the white elephant. New York, 1874. 8⁰ ..... 351
**Wallace, A.** Malay archipelago. New York, 1869. 8⁰ ..... 360
**Warner, C.** In the Levant. Boston, 1882. 12⁰ ..... 332
**Westall, W.** The Hindoos. 2 volumes. London. 16⁰ ..... 348
**Williams, S.** Middle kingdom. 2 volumes. New York, 1883. 8⁰ ..... 362
**Wilson, A.** Abode of snow. New York, 1882. 12⁰ ..... 348
**Wood, W.** Fankwei or the San Jacinto in the seas of India, China and Japan. New York, 1859. 12⁰ ..... 362
**Wright, T.** Early travels in Palestine. London, 1847. 12⁰ ..... 334

## GENERAL GEOGRAPHY AND TRAVELS, MAPS, DICTIONARIES, Etc.

**American Geographical and Statistical Society.** Bulletins. New York, 1852–56. 8⁰. ..... 2
**Beeton, S.** Dictionary of geography. London. 12⁰ ..... R. A. 1
**Black, et al,** Atlas of the world. Edinburgh, 1884. f⁰ ..... R. A. 4
**Blake. Ed.** Arctic experiences, including the "Polaris" expedition. New York, 1874. 8⁰ ..... 11
**Bohn, H.** A pictorial handbook of modern geography. London, 1865. 12⁰ 4
**Boston.** Directory. Boston, 1879. 12⁰ ..... R. A. 16
**Brassey, Mrs.** Around the world in the yacht "Sunbeam." New York, 1883. 8⁰ ..... 9

CLASS D.

Butler, W. Far out; rovings retold. London, 1880. 12⁰ ..... 14
Burlington. Directory. 2 volumes. Burlington, 1885 and 1887. 8⁰ ..R. A. 16
Cape of Good Hope. Directory. 6 volumes. Cape Town, 1879–86. 16⁰ ..... R. A. 16
Chicago. Directory, 1875–76, and 1880. 2 volumes Chicago, 1876, 1880. 8⁰ ..... R. A. 16
Cincinnati. Directory. Cincinnati, 1876. 8⁰ ..... R. A. 16
Clarke, E. Travels in various countries. 7 volumes. London, 1810. 4⁰ .. 14
Colorado. Business directory. Denver, 1877. 12⁰ ..... R. A. 16
Colton, G. Atlas of the world. New York, 1872. f⁰ ..... R. A. 4
Atlas of the world. New York, 1877. f⁰. ..... R. A. 4
Cook, Capt. Voyages around the world. London, 1794. f⁰ ..... 9
Cooley. The history of maritime and inland discovery. 3 volumes. London. 16⁰ ..... 13
Coxe, D. Collections of voyages and travels. London, 1740. 12⁰ ..... 13
Cram, G. Atlas. New York, 1888. 8⁰ ..... R. A. 4
Darby, W. Universal Gazetteer. Philadelphia, 1827. 8⁰ ..... R. A. 1
Darwin, C. Journal of researches during the voyage of the "Beagle" around the world. New York, 1871. 12⁰ ..... 10
Davenport. Directory. 4 volumes. Davenport, 1868–76. 8⁰ ..... 11
De Long. Voyage of the Jeanette. 2 volumes. Boston, 1884. 8⁰ ..... 11
Des Moines. Directory. Des Moines, 1869–89. 8⁰ ..... R. A. 16
Dieck, H. Wonders of the polar world. Chicago. 8⁰ ..... 11
Dist. of Columbia. Directory. 1880. Washington, 1880. 8⁰ ..... R. A. 16
Dubuque. Directory. 11 volumes. Dubuque, 1857–76. 8⁰ ..... R. A. 16
Field, H. Egypt to Japan. New York, 1883. 12⁰ ..... 14
From the lakes of Killarney to the Golden Horn. New York, 1883. 12⁰ ..... 14
Galton, F. Art of travel. *Fifth edition.* London, 1872. 16⁰ ..... 17
Gaskell. Atlas. Chicago, 1887. 4⁰. ..... R. A. 4
Gould, J. How to camp out. New York, 1880. 16⁰ ..... 17
Greeley, A. Report of United States expedition to Lady Franklin Bay. Vols. 1–2. Washington, 1888. 4⁰ ..... 11
Hayes, I. Open polar sea. New York. 8⁰ ..... 11
Headley, J. Mountain adventures in various parts of the world. New York, 1872. 12⁰ ..... 14
Howgate, H. Crusie of the Florence. Washington, 1879. 16⁰ ..... 11
Humboldt. *See* Von Humboldt.
Iowa. State gazetteer and directory. 2 volumes. Detroit, 1880–82. 8⁰ .R. A. 16
Johnson, A. Atlas of the world. New York, 1881. f⁰ ..... R. A. 4
Johnston, A. Dictionary of geography. London, 1877. 8⁰ ..... R. A. 1
Kane, E. Arctic explorations. 2 volumes. Philadelphia. 1856. 8⁰ ..... 11
Lempriere, J. Bibliotheca classica. Philadelphia, 1869. 8⁰ ..... R. A. 8
Lippincott. *See* Thomas, et al.
Lowell, J. Fireside travels. Boston, 1865. 12⁰ ..... 14

CLASS D.

**McCulloch, J.** Geographical, historical and statistical dictionary. 2 vols. London, 1866. 8⁰.....R. A. 1

**Michican Central Railway Company.** From city to surface. Chicago, 1888. 8⁰..... 17

**Moseley, H.** Notes by a naturlists on the Challenger. London, 1879. 8⁰.. 10

**Nashville.** Directory, 1860–61. Nashville, 1861. 8⁰.....R. A. 16

**Newark.** Directory, 1874. Newark, 1874. 8⁰.....R. A. 16

**New York City.** Directory, 1875–76 and 1881. New York. 8⁰....R. A. 16

**Nordenskiold, A.** Arctic voyages. London, 1879. 8⁰..... 11

**Nourse, J.** American explorations. Boston. 8⁰..... 11

**Ossoli.**—[Fuller M.] At home and abroad. Boston, 1875. 12⁰ ..... 14

**Parry, W.** Third voyage for discovery of the northwest passage. Philadelphia, 1826. 8⁰..... 11

**Peterman, A.** Mittheilungen aus justus perthes geopraphischer anstalt. 5 volumes. Gotha, 1861. 4⁰..... 2

**Philadelphia.** Directory. 2 volumes, 1876 and 1880. Philadelphia, 1876, 1880. 8⁰.....R. A. 16

**Pinkerton, J.** Voyages and travels. 17 volumes. London, 1814. 4⁰.... 13

**Polk County.** Directory. Des Moines, 1878. 8⁰.....R. A. 16

**Rand & McNally.** Atlas of the world. Chicago, 1882. f⁰.....R. A. 4

**Reynolds, J.** Voyage of the Potomac. New York, 1835. 8⁰..... 9

**Richardson, D.** Girdle 'round the earth. Chicago, 1888. 12⁰.....Ia. 9

**Ruschenberger, W.** Voyage 'round the world. Philadelphia, 1838. 8⁰. 9

**Seward, W.** Voyage 'round the world. New York, 1873. 8⁰..... 9

**Smith, et al.** Atlas of ancient geography. Boston, 1874. f⁰.....R. A. 8

**St. Louis.** Directory. St. Louis, 1880. 8⁰..... 16

**Strabo.** Geography. 3 volumes. London, 1854. 12⁰ ..... 8

**Taylor, B.** At home and abroad. *First series.* New York, 1884. 12⁰.... 14

At home and abroad. *Second series.* New York, 1885. 12⁰..... 14

**Thomas, et al.** Lippincott's gazetteer. Philadelphia, 1871-83. 8⁰...R. A. 1

**Trusler, J.** Habitable world. 20 volumes. London, 1788. 8⁰..... 3

**U. S. Sen. Ex. Doc., 33d Cong., 1st Sess.** Cruise of the Dolphin. Navy department report. Washington, 1854. 8⁰.. ..... 4

**U. S. Sen. Ex. Doc., 45th Cong., 3d Sess.** Second Arctic expedition. Washington, 1879. 4⁰..... 11

**U. S. Sen. Ex. Doc., 48th Cong., 1st Sess.** Cruise of the Corwin. Washington, 1884. 4⁰..... 11

**U. S. H. Ex. Doc., 48th Cong., 2d Sess.** Report of international polar expedition, 1881–83. Washington, 1885. 4⁰..... 11

**Up De Graff, T.** Camping in the Alleghanies. Philadelphia, 1883. 16⁰. 17

**Vincent, F.** Tropics. New York, 1882. 12⁰..... 14

**Von Humboldt, A.** Travels to the equinoctial regions of America. 3 volumes. London, 1872. 12⁰..... 10

**Western States.** Commercial directory. Chicago, 1868. 8⁰.....R. A. 16

CLASS D.

Wilkes, C. United States exploring expedition. 22 volumes. Philadelphia, 1861. f⁰ ..... 10

Young, J. Around the world with Grant. 2 volumes. New York. 4⁰.... 9

## MAPS IN MAP ROOM.

America, Central, 1856.

Atlantic campaign map. *Entered in* class D, 535.

Atlas accompanying geological explorations of fortieth parallel, 1876. *Entered in* class F, 158.

British North America, 1853.

California. *See* Oregon and California.

Cerro Gordo and Vera Cruz. Map of the battles. *Entered in* class D, 527.

Cincinnati.

Colorado. Geological atlas. *Entered in* class F, 158.

Dana, J. Atlas, zoophytes. *Entered in* class F, 380.

Davis, C. Maps of inter-oceanic canals and railways, 1867. *Entered in* class G, 17.

Des Moines, Iowa.

Europe, 1854.

Gayes, J. E. Plates, whales and dolphins. *Entered in* class F, 373.

Geological map of the State of Pennsylvania, 1856–57. Rogers. *Entered in* class F, 158.

map of north shore of Lake Superior, Wisconsin, Iowa and Minnesota. *Entered in* class F, 158.

survey of George's shoal and bank, 1837. *Entered in* class F, 158.

Georgia, 1854.

Gray, A. Botanical plates. *Entered in* class F, 404.

Illinois, 1862.

Indiana, 1831.

International Exhibition. Philadelphia. Picture of art gallery.

Horticultural hall.

Machinery hall.

Main building. *Entered in* class G, 5.

International Metric or Decimal system. Chart 1. *Entered in* class C, 405.

Iowa, 1840, 1845 (*2 copies*), 1857, 1865, 1873 and 1884.

Keokuk county, Iowa. 1851.

Louisville, 1831.

Map of chronology and time. *Entered in* class D, 22.

Map of the geological explorations and surveys west of 100th meridian, 1875. *Entered in* class F, 158.

Map of Pittsburg, Ft. Wayne and Chicago Railway.

Map of public surveys in States on the lakes. *Entered in* class G, 19.

Map of States and territories over which land surveys have been extended, 1879.

CLASS D.

Maine, with the Province of New Brunswick, 1844.
Massachusetts, 1844.
Michigan. Map of geological surveys. *Entered in* class F, 158.
Atlas, accompanying report on the upper peninsula, 1869-73. *Entered in* class F, 158.
Military map illustrating Army of the Potomac. *Entered in* class D, 532.
Mississippi River. Upper, 1840.
Missouri and Mississippi. Atlas of iron ores.
New England. 1826.
New Hampshire. Atlas accompanying geological survey of 1878. *Entered in* class F, 158.
New Orleans. 1829.
New York. Geolological map of, 1842. *Entered in* class F, 158.
North America. 1871,
North Carolina. 1833.
Ohio. Geological survey. 1879. *Entered in* class F, 158.
Oregon and California. 1848.
Philadelphia. 1830, 1870.
Phonic chart. *Entered in* class H, 862.
Polk county. 1885.
Rhode Island.
Solar system. 1857. *Entered in* clss F, 78.
The world. Chart No. 1.
Turnbull. Capt. Report and construction of Alexandrian aqueduct. *Entered in* class G, 16.
Uinta Mountains. Geological atlas. 1876. *Entered in* class F, 158.
United States. American Republic railway map. 1871. *Entered in* class C, 375.
Map of the railroads, 1858, and another without date. *Entered in* class C, 375.
Railway official guide map. *Entered in* class C, 375.
United States. Analysis of the constitution. *Entered in* class D, 522.
United States and Alaska, 1834, 1863 and 1875.
United States and Cuba.
United States. Illustrated atlas of United States and adjacent countries.
United States. Maps of northern boundary from the Lake of the Woods to the summit of the Rocky Mountains. *Entered in* class D, 554.
United States. Map of survey of coast, 1857. *Entered in* class G, 10.
United States. Maps of the surveying brig Dolphin, Lieut. S. P. Lee commanding. Sen. Doc., 33d cong., 1st sess. *Entered in* class D, 7.
Utah. Geological atlas of the District of High Plateans. 1879. *Entered in* class F, 158.
Vera Cruz. *See* Cerro Gordo.
Warren county, Iowa.
Weather maps. War department, 1872. *Entered in* class C, 104.
Wisconsin. Geological map of, 1869. *Entered in* class F, 150.

## HISTORICAL COLLATERALS.

CLASS D.

Adams, S. Synchronological chart. f⁰.....R. A. 22
Annales antiquitates. Oxford, 1835. f⁰..... R. A. 22
American almanac. 32 volumes. Boston, 1830-60. 8⁰. .....R. A. 23
Baldwin, J. Pre-historic nations. New York. 1869. 12⁰.... ..... 25
Blair. Chrological tables. London, 1882. 12⁰ .. ..... .....R. A. 22
Boston Numismatic Society. American journal of numismatics. 5 volumes. Boston. 1886-87. 4⁰..... ..... .... 53
Boutell, C. English heraldry. London, 1867. 12⁰..... 51
Bradford, A. American antiquities. New York, 1841. 8⁰..... .. 28
Bram. Antiqulties of Great Britain. 3 volumes. London, 1883. 12⁰..... 55
Burge, L. Pre-glacial man and the Aryan race. Boston, 1887. 12⁰..... 24
Bureau of Ethnology. Smithsonian Institute. 1st, 2d, 3d and 4th reports. Washington, 1879-83. f⁰..... ..... .. 24
Chambers. Book of days. 2 volumes. London, 1883. 4⁰.....R. A. 55
Clark, H. Heraldry. London, 1872. 12⁰..... ..... 51
Coin book. Philadelphia, 1875. 8⁰..... ..... 53
Crosby. Early coins of America. Boston, 1878. 4⁰..... 53
Cussans, J. Heraldry. London, 1882. 12⁰ .... ..... 51
Dawkins, W. Cave hunting. London, 1874. 8⁰..... ..... 25
De Quatrefages, A. Human species. New York, 1883. 12⁰..... 24
Donnelly, I. Atlantis. New York. 12⁰.... ..... 25
Edwards, C. Finger rings. New York, 1880. 12⁰..... ..... 60
Evans, J. Numismatic chronicles. Vols. 3 and 5. London, 1883, 1855. 8⁰ 53
Fairholt, F. Costume in England. 2 volumes. Revised by Hon. H. Dillon. London, 1885. 12⁰ .....A. R. 60
Ferguson, J. Rude stone monumeuts. London, 1872. 8⁰..... 25
Figuier, L. Human race. London. 12⁰..... ..... 24
Human race. New York, 1872. 8⁰..... 24
Primitive man. New York, 1870. 8⁰ ..... 25
Fontaine, E. How the world was peopled. New York, 1872. 12⁰..... 24
Foster, J. Pre-historic races of the United States. Chicago, 1873. 12⁰... 24
Gates. *See* Woodward.
Glidden. *See* Nott.
Haydn. Dictionary of dates. 1867. New York, 1867. 8⁰.....R. A. 22
Dictionary of dates. 1870. New York, 1870. 8⁰..... .....R. A. 22
Holt, A. Fancy dresses described. London, 1887. 12.....A. R. 60
Humphreys. Coin collectors' manual. 2 volumes. London, 1876. 12⁰ 53
Hunt. Merchants' Magazine. Year book. New York, 1871. 8⁰..... R. A. 23
Joly, N. Man before metals. New York, 1883. 12⁰... ..... 25
Keary, C. Dawn of history. New York, 1883. 12⁰ ..... ..... 25
Latham, R. Native races of the Russian empire. London, 1854. 12⁰..... 24
Leland, C. The gypsies. Boston, 1882. 12⁰..... ..... 29

CLASS D.

Lubbock, J. Pre-historic times. New York, 1872. 8⁰..... 25
Lyell, C. Antiquity of man. 4th edition. London, 1873. 8⁰..... 25
McCarty, L. Annual statistician. San Francisco, 1881. 12⁰.....R. A. 23
MacLean, J. Antiquity of man. Cincinnati, 1880. 12⁰..... 25
Mastodon, mammoth and man. Cincinnati, 1880. 12⁰..... 25
Mound builders. Cincinnati, 1879. 12⁰..... 28
Mulhall, M. Dictionary of statistics. London, 1884. 12⁰.....R. A. 23
Nott and Gliddon. Indigenous races. Philadelphia, 1868. 4⁰..... 24
Types of mankind. Philadelphia, 1871. 8⁰..... 24
Palliser, Mrs. B. Historic devices, badges and war cries. London, 1870. 8⁰.....R. A. 51
Peschel, O. Races of man. New York, 1882. 12⁰.....
Pickering, C. Races of man. London, 1863. 16⁰..... 24
Races of man. London, 1876. 16⁰..... 24
Planche, J. British costume. London. 16⁰.....A. R. 60
British costumes. London, 1881. 12⁰.....A. R. 60
Pursuivant of arms. London. 12⁰ ..... 51
Preble, G. History of the flags of the United States. Boston, 1880. 8⁰..R. A. 62
Putnam, G. Handbook of chronology and history. New York, 1852. 8⁰..
.....R. A. 22
Robertson, J. Flags of Michigan. Lansing, 1877. 8⁰..... 62
Sharman, J. Cursory history of swearing. London, 1884. 12⁰..... 53
Sherwood, Mrs. Manners and social usages. New York, 1888. 16⁰..... 57
Statesman's year book. London, 18883-84-86. 12⁰..... 23
Statutes of the order of the thistle. 8⁰..... 51
Tylor, E. Early history of mankind. New York, 1878. 8⁰..... 25
United States History. House miscellaneous. 47th cong., 1st sess.
Flags of maritime nations. Washington, 1882. 4⁰.....R. A. 62
Waring, J. Ceramic art in remote ages. London, 1875. f⁰..... ...A. R. 25
Warren, W. Paradise found. Boston, 1885. 12⁰..... 25
Whitaker, J. Almanack, 1870. London. 8⁰.....R. A. 23
Wilson, D. Pre-historic man. 2 volumes. London. 1876. 8⁰..... 25
Winchell, A. Pre-adamites. Chicago, 1881. 8⁰..... 25
Woodward, et al. Encyclopædia of chronology. Boston, 1872. 8⁰.R. A. 22
Yaggy, L. Graphic record. Chicago, 1886. 8⁰.....R. A. 23

## MEDIÆVAL HISTORY.

Church, R. Beginning of the middle ages. New York, 1883. 16⁰..... 175
Cox, G. The Crusaders. New York, 1883. 16⁰. ..... 177
Digby, K. Broadstone of honor. 5 volumes. London, 1877. 12⁰..... 176
Froissart, J. Chronicles. New York, 1880. 4⁰..... ..... 175
Gray, G. The children's crusade. New York, 1872. 16⁰..... 177
Hallam, H. Middle ages. 3 volumes. London, 1841. 8⁰..... 175

CLASS D.

Johnson, A. Normans in Europe. New York, 1883. 16⁰..... 175
Lacroix, P. Military and religious life in the middle ages. London, 1874. 4⁰ 176
Michaud, J. The history of the crusaders. 3 vols. Philadelphia. f⁰..A. R. 177

## MODERN AND EUROPEAN HISTORY.

Abbott, J. Empire of Austria. New York. 8⁰..... 257
History of Prussia. New York. 8⁰..... 255
Italy. New York. 8⁰..... 247
A'Becket, G. Comic history of England. London. 8⁰..... 206
Aldrich, T. From Ponkapog to Pesth. Boston, 1884. 12⁰..... 205
Alison, A. History of Europe. 7 volumes. New York, 1842. 8⁰..... 202
Allen, J. Battles of the British navy. 2 volumes. London, 1852. 12⁰.... 210
Atkinson, J. Art tour. Europe. New York, 1873. 12⁰..... 205
Baedeker, K. Eastern alps. Leipsic, 1883. 16⁰..... 251
Handbook Central Italy. Leipsic, 1883. 16⁰..... 248
Handbook Norway and Sweden. Leipsic, 1882. 16⁰..... 265
Handbook Northern Sweden. Leipsic, 1882. 16⁰..... 248
Handbook Southern Sweden. Leipsic, 1883. 16⁰..... 248
London and its environs. Leipsic, 1883. 16⁰..... 222
Northern Germany. Leipsic, 1884. 16⁰..... 254
Paris and environs. Leipsic, 1884. 16⁰..... 242
Southern Germany and Austria. Leipsic, 1883. 16⁰..... 254
Switzerland. Leipsic, 1883. 16⁰..... 251
The Rhine. Leipsic, 1884. 16⁰..... 254
Bagehot, W. The English constitution. New York, 1877. 12⁰ ..... 217½
Barrington, J. Irish nation. Paris, 1833. 8⁰..... 226
Bede. Ecclesiastical history of England and the Anglo Saxon chronicles. London, 1871. 12⁰..... 208
Belsham, W. History of Great Britain. 12 volumes. London, 1806. 8⁰. 206
Bennett, J. Winter and spring on the shores of the Mediterranean sea. London, 1875. 12⁰..... 279
Botta, Carlo. History of Italy. 2 vols. London, 1828. 8⁰ ..... 247
Brougham, Lord. British constitution. Edinburgh, 1872. 12⁰..... 217½
Browne, J. History of the highlands and of the highland clans. 4 vols. London, 1857. 8⁰ ..... 223
Buchanan, G. History of Scotland. 6 volumes. Glasgow, 1827. 8⁰..... 223
Buckle, H. History of civilization. 2 volumes. New York, 1873. 8⁰..... 206
Burdy, S. History of Ireland. Edinburgh, 1817. 8⁰..... 226
Burke, E. Letters of speeches and tracts on Irish affairs. London, 1881. 12⁰ 226
Burton, R. History of Ireland. Westminster, 1811. 12⁰..... 226
House of Orange. Westminster, 1814. f⁰..... 213
Burton, J. History of Scotland. 8 volumes. Edinburgh, 1780. 12⁰..... 223
Byers, S. Switzerland and the Swiss. New York, 1875. 12⁰..... 251
Cambrensis Giraldus. Historical works. London, 1881. 12⁰..... 226

CLASS D.

Campbell, D. Turks and Greeks. London, 1877. 12⁰..... 276
Carlyle, T. French revolution. 3 volumes. London, 1870. 8⁰..... 234
Reminiscences of my Irish journey, 1849. New York, 1882. 12⁰..... 228
Carrell, A. History of the counter-revolution in England. London, 1857. 12⁰..... 213
Cassell. History of the war of 1870-71. 2 volumes. London. 4⁰..... 239
Caton, J. A summer in Norway. Chicago, 1880. 8⁰..... 266
Chambers, R. History of the rebellion, 1745–6. London. 12⁰..... 223
Chamerorgan. Chronicles of the Bastile. New York, 1859 8⁰..... 234
Chandler, et al. Collection of parliamentary debates from 1668–1741. 21 volumes. 1741. 12⁰..... 217½
History and proceedings of the House of Lords, 1660–1741. 8 volumes. London, 1742. 12⁰..... 217½
Parliamentary or constitutional history of England to 1660. 24 volumes. 1741. 12⁰..... 217½
C. J. Civil war in Ireland. Dublin, 1775. 4⁰..... 226
Clarendon, Earl of, Rebellion and civil wars. 7 volumes. Oxford, 1839. 24⁰..... 213
Clarke, E. The races of European Turkey. New York. 8⁰..... 275
Clarke, W. Pompeii. 2 vols. London. 16⁰..... 247
Clemens, S. Innocents abroad. Hartford, 1884. 8⁰..... 205
Tramp abroad. Hartford, 1880. 8⁰..... 205
Conde, J. Arabs in Spain. 3 volumes. London, 1882. 12⁰..... 243
Coxe, W. House of Austria, 1218-1848. 4 volumes. London, 1882. 12⁰.. 257
Craik, et al. History of England. 8 volumes. London, 1847. 4⁰..... 206
Crawford, W. History of Ireland. 1783. 2 volumes. Strabane, 1783. 8⁰ 226
Creasy, E. History of the Ottman Turks. New York, 1878. 12⁰..... 275
Rise and progress of the English constitution. New York, 1813. 12⁰. 217½
Creighton, M. The age of Elizabeth. New York, 1883. 16⁰..... 211
Cromwell, O. Letters and speeches, with elucidations, by Carlyle. 5 volumes. London, 1870. 8⁰..... 212
Cudmore, P. Irish republic. St. Paul, 1871. 8⁰..... 226
Culler, L. Europe through a woman's eye. Philadelphia, 1883. 8⁰.....Ia. 205
Davillier, Ch. Spain. New York, 1876. f⁰..... .....A. R. 245
De Amicis, E. Constantinople. New York. 12⁰..... 276
Holland and its people. New York. 12⁰..... 262
Military life in Italy. New York, 1882. 12⁰..... 248
Spain. New York, 1881. 12⁰..... 245
Studies of Paris. New York, 1882. 12⁰..... 242
Dean, A. British constitution. Chicago, 1883. 16⁰..... 217½
De Barante, M. Histoire des Ducs de Burgogne. 7 vols. Paris, 1842. 8⁰ 230
De Commines, P. Memoirs, with history of Louis XI. and Charles VIII., Kings of France. 2 vols London, 1855. 12⁰..... 230
Dewar, D. Character of the Irish. London, 1812. 8⁰..... 226

CLASS D.

Dickens, C. Childs' history of England. Boston, 1875. 16⁰..... 206
Pictures from Italy, and American notes. New York, 1876. 12⁰... 248
Dixon, W. Royal Windsor. 4 volumes. London, 1879. 8⁰..... 216
Du Bois, A. Catharine of Arragon. 2 volumes. London, 1881. 12⁰..... 211
Du Chaillu, P. Land of the midnight sun. 2 volumes. New York. 8⁰.. 265
Dyer, T. Pompeii. London, 1883. 12⁰..... 247
Ellis, H. Original letters. 11 volumes. London, 1825. 12⁰..... 206
Elton, C. Origins of English history. London, 1882. 8⁰..... 208
Emerson, R. English traits. Boston, 1876. 24⁰..... 224
Ethelwerd. *Giles Ed.* Six old English chronicles. London, 1882. 12⁰.. 208
Ferguson, M. Irish before the conquest. London, 1868. 16⁰..... 226
Field, H. Gibraltar. New York, 1888. 8⁰..... 245
Fischel, E. The English constitution. London, 1863. 8⁰..... 217½
Fiske, W. Travels in Europe. 8⁰..... 205
Florence of Worcester. Chronicles. London, 1854. 12⁰..... 208
Francisque, Michel. Civilization in Scotland. Edinburgh, 1882. 8⁰... 223
Freeman, E. Growth of the English constitution. London, 1884. 12⁰.... 217½
English towns and districts. London, 1883. 8⁰..... 216
History and geography of Europe. 2 volumes. London. 1882. 8⁰.. 204
History of Norman conquest. 6 volumes. Oxford, 1873. 8⁰..... 210
Sketches from the subject and neighbor lands of Venice. London, 1881. 12⁰..... 248
Froude, J. History of England. 12 volumes. New York, 1873. 12⁰..... 211
The English in Ireland. 3 volumes. New York, 1881. 12⁰ ..... 226
Gage, W. Modern historical atlas. New York, 1869. 8⁰.....R. A. 201
Gardner, J. Houses of Lancaster and York. New York. 16⁰..... 211
*Ed.* The Paston letters. 3 volumes. London, 1872. 16⁰..... 211
Gamble, J. Sketches of history, politics and manners in Ireland. London, 1811. 8⁰..... 226
Society and manners in Ireland. London, 1813. 8⁰..... 226
Gardiner, S. First two Stuarts and the puritan revolution. New York, 1883. 16⁰..... 212
The thirty years war. 1618–48. New York. 16⁰..... 252
Geddes, J. History of the administration of Jno. M. DeWitt. New York. 1880. 8⁰..... 261
Gill, W. Pompeiana. 2 volumes. London, 1817. 4⁰ ..... 247
Gilbert, J. History of the viceroys of Ireland. Dublin, 1865. 8⁰..... 226
Giles. *See* Ethelwerd.
Gindley, A. Thirty years' war. 2 volumes. New York, 1854. 12⁰..... 252
Gould, S. Germany, present and past. New York. 8⁰..... 254
Grant, J. Thoughts on the origin of the Gael. Edinburgh, 1814. 8⁰..... 223
Green, J. Conquest of England. New York, 1884. 8⁰..... 210
History of the English people. 4 volumes. New York, 1880. 8⁰.. 206
The making of England. New York, 1882. 8⁰..... 210
Greene, F. Army life in Russia. New York, 1881. 12⁰..... 272

CLASS D.

Greene, N. A compendious history of Italy. 1831. New York, 1860. 24° 247
Greville, C. Memoirs. A journal of the reigns of King George IV. and William IV. New York, 1875. 16°..... 214
Grose, F. Antiquities. 3 volumes. London, 1773. f°..... 231
Guest, E. Origines celticae and other contributions to the history of Britain. 2 volumes. London, 1883. 8°..... 208
Guizot, F. English revolution. London, 1884. 12°..... 213
Historie de la civilization. 4 volumes. Paris, 1851. 12°..... 202
History of civilization. New York, 1860. 12°..... 202
History of England. 4 volumes. Boston. 8°..... 206
History of France. 6 volumes. Boston. 8°..... 230
The reign of Victoria. Boston. 8°..... 206
Hale, E. The fall of the Stuarts. New York. 16°..... 202
Hall, Mr. and Mrs. S. Ireland, its scenery and character. 3 volumes. New York. 8°..... 228
Hallam, H. Constitutional history of England. New York, 1880. 12°.... 217½
Hamerton, P. Painters' camp. Boston, 1876. 12°..... 205
'Round my house. Boston, 1876. 12°..... 241
Hare, A. Walks in Rome. New York. 12°..... 249
Hawthorne, N. French and Italian note book. Boston, 1883. 12°..... 241
Our old home and the English note book. 2 volumes. Boston, 1883. 12°..... 221
Passages from the English note book. 2 volumes. Boston, 1871. 16° 221
Hawthorne, Mrs. Notes in England and Italy. New York, 1882. 12°.. 221
Hay. Castillian days. Boston, 1882. 16°..... 245
Hazlett, W. Jonrney through France and Italy. London, 1834. 8°..... 241
Heath, F. English peasantry. London, 1874. 8°..... 221
Henry of Huntington. Chronicle. London, 1853. 12°..... 208
Heine, H. Trip to the Brocken, London, 1881. 12°..... 254
Hilliard, G. Six months in Italy. Boston, 1884. 16°..... 248
Hoare, R. Tour through Italy and Sicily. London, 1819. 4°..... 248
Holmes, O. Our hundred days in Europe. Boston, 1888. 12°..... 205
Hoppin, J. Old England. New York, 1872. 8°..... 221
Hume, D. History of England. 2 volumes. Philadelphia, 1837. 8°..... 206
History of England. 6 volumes. Philadelphia, 1876. 12°..... 206
Hoveden, R. de. Annals. 2 volumes. London, 1853. 12°..... 208
Howells, W. Italian journeys. Boston, 1883. 12°..... 248
Venitian life. Boston, 1883. 12°..... 202
Hurlbert, Wm. Ireland under coercion. Boston, 1888. 12°..... 226
Ingulph, et al. Chronicle of the Abbey of Croyland. London, 1854. 12° 208
Jackson, T. Dalmatia; the Quarnero and Istria. 3 volumes. Oxford, 1887. 8°..... 257
James, G. Life and times of Louis XIV. 2 volumes. London, 1874. 12° 233
James, H. Trans-Atlantic sketches. Boston, 1882. 12°..... 205
Jameson, Mrs. Diary of an ennuyee. Boston, 1879. 12°..... 248

CLASS D.

Jebb, R. Modern Greece. London, 1880. 12⁰ ..... 278
Jennings, G. Anecdotal history of British parliament. London, 1883. 12⁰ 21 ½
Jesse, J. Court of England. Stuarts. London, 1857. 12⁰. ..... 212
Johnston, T. Clans of Scotland. Edinburgh, 1872. 4⁰.....R. A. 223
Kelly, W. History of Russia. 2 volumes. London, 1878. 12⁰..... 271
Keith, R. Church and state, 1815-68. 3 volumes. Edinburgh. 1844. 8⁰.. 223
Kerr, R. History of Scotland. Robt. Bruce. 2 volumes. Edinburgh, 1811. 8⁰ ..... 223
Kemble, J. Saxons in England. 2 volumes. London, 1876. 8⁰..... 209
Kinglake, A. Invasion of Crimea. 6 volumes. New York, 1874. 12⁰... 273
Kitchin, G. History of France, 1792. Oxford, 1881. 12⁰..... 230
Knight.—Ed. London. London, 1841. 8⁰ ..... 222
Laing, et al. Prehistoric remains of Caithness. Edinburgh, 1866. 8⁰.... 223
Lamartine, A. de. History of the Girondists. London, 1883. 12⁰... .. 234
History of French revolution, 1848. London, 1883. 12⁰..... 237
Three months in power. London, 1848. 12⁰..... ..... 237
Past, present and future of the republic. New York, 1871. 12⁰.... 237
Latouche, J. Travels in Portugal. New York, 1875. 8⁰..... 246
Lecky, W. History of England in 18th century. 6 volumes. New York, 1887. 8⁰..... 214
Leighton, J. Paris under the commune. London, 1871. 12⁰ ..... 239
Lewis, C. History of Germany from the earliest times. New York, 1881. 12⁰..... 252
Lindsay, R. History of Scotland, 1604. Edinburgh, 1778. 16⁰..... 223
Lingard, J. History of England. 13 volumes. Boston, 1853. 12⁰..... 206
Logan, J. Scottish gael. 2 volumes. London, 1831. 8⁰..... 223
Longfellow, H. Outre mer. Boston. 1865. 12⁰..... 205
Prose works. Boston, 1883. 12⁰..... ..... 205
Longman, F. Frederick the Great, and seven years' war. New York. 16⁰ 255
M'Carthy, J. Epoch of reform. 16⁰..... 215
History of our own times. 2 volumes. 12⁰..... ..... 215
Ireland since the union. Chicago, 1887. 12⁰..... 226
Macaulay, T. History of England. 3 volumes. Philadelphia, 1856. 8⁰.. 213
Mac Donald, H. Rambles round Glasgow. Glasgow, 1856. 16⁰..... 223
Mac Geoghegan, Abbe. History of Ireland. Dublin, 1844. 8⁰..... 226
Machiavelli, N. History of Florence. London, 1878. 12⁰..... 247
MacFarlane. *See* Craik.
Mackintosh, J. History of England. 10 volumes. London. 16⁰..... 206
Macquoid, K. Through Normandy. New York. 12⁰ ..... 241
Martin, H. History of France. 3 volumes. Boston. 8⁰..... 230
Matthew of Westminster. The flowers of history. 2 volumes. London, 1853. 12⁰..... 208
Maxwell, W. The Irish rebellion in 1798. London 1871. 12⁰..... 226
The victories of Wellington. London, 1880. 12⁰..... 218
Mayhew, H. German life and manners. London, 1865. 12⁰..... 254

CLASS D.

**Michelet.** History of France. 2 volumes. New York, 1875. 8⁰..... 230
**Mignet, F.** History of the French revolution. London, 1883. 12⁰..... 234
**Monnier, M.** Wonders of Pompeii. New York, 1872. 16⁰ ..... 247
**Morris, E.** Age of Anne. New York, 1883. 16⁰..... 213
**Morris, W.** French revolution. New York, 1883. 16⁰..... 234
**Motley, J.** History of the United Netherlands. 4 volumes. New York, 1871. 8⁰..... 261
Rise of the Dutch republic. 4 volumes. New York, 1870. 8⁰..... 261
**Murphy, J.** Ireland: industrial, political and social. London, 1870. 8⁰. 226
**Napier, W.** English battles and siges in the peninsula. London, 1854. 12⁰. 244
History of the war in the peninsula. 5 volumes. Redfield, 1856. 12⁰. 244
**Noble, M.** House of Cromwell. 2 volumes. London, 1787. 8⁰..... 212
**O'Connor, M.** Military history of the Irish nation. Dublin, 1845. 8⁰.... 226
**O'Driscol, J.** Views of Ireland. 2 volumes, London, 1823. 8⁰..... 226
**Pardoe, J.** Court and reign of Francis I. 2 volumes. London, 1849. 8⁰. 230
Louis XIV and court 3 volumes. London, 1849. 8⁰... ..... 233
**Paris, M.** English history. 3 volumes. London, 1852. 12⁰..... 208
**Prescott, W.** Ferdinand and Isabella. 3 vols. Boston, 1856. 8⁰..... 243
History of the reign of Phillip II, King of Spain. Vol. 2. Philadelphia, 1871. 8⁰..... 243
**Prime, S.** The Alhambra and Kremlin. New York. 12⁰..... 205
**Rambaud, A.** History of Russia. 3 volumes. Boston, 1879. 8⁰..... 271
**Ranke, L.** History of Servia. London, 1853. 12⁰..... 275
**Raumer, F.** England in 1835. Philadelphia, 1836. 8⁰..... 221
**Reclus, E.** The earth and its inhabitants. Europe. 5 volumes. New York, 1884. 8⁰..... 202
**Reeve, H.** Royal and republican France. 2 volumes. London, 1872. 8⁰. 230
**Reumont, A.** The Carafas of Maddaloni. London, 1854. 12⁰..... 247
**Revolutionary Plutarch.** 3 volumes. London, 1805. 16⁰..... 234
**Robertson, W.** History of Scotland. New York, 1836. 8⁰..... 223
Reign of Charles V. New York, 1836. 8⁰..... 252
Reign of Charles V, with an account of the emperors life after his abdication. 3 vols. Philadelphia, 1875. 12⁰..... 252
**Rogers, J.** The story of Holland. New York, 1889. 12⁰..... 251
**Roscoe, W.** Life and pontificate of Leo X. 2 volumes. London, 1883. 12⁰. 247
**Ruskin, J.** St. Mark's rest. History of Venice. New York, 1884. 12⁰.... 247
**Russell, W.** History of Europe. 3 volumes. New York, 1836. 8⁰..... 202
Satchel guide to Europe. New York, 1874. 16⁰..... 204
**Schiller, F.** History of the revolution of the Netherlands. New York. 16⁰ 261
Thirty years war. New York, 1872. 16⁰..... 252
**Schlegel, F.** Modern history. London, 1878. 12⁰... ..... 201
**Scott, W.** Tales of a grandfather. 3 vols. Paris, 1833. 12⁰..... 223
**Seebohm, F.** Era of the Protestant revolution. New York, 1883. 16⁰... 202
**S. E. O.** Hungary and its revolutions. London, 1854. 12⁰..... 260
**Sherer, J.** Europe illustrated. 2 volumes. London. f⁰.....A. R. 204

CLASS D.

Simon, J. Government of M. Thiers. 2 volumes. New York, 1879. 8°.. 240
Sinclair, C. Shetland and the Shetlanders. New York, 1840. 12°..... 225
Sismondi, J. C. L, de. History of Italian republics. New York. 16°.. 247
Smith, G. William I. and the German empire. Chicago, 1888. 8°..... 252
Smyth, P. History of English institutions. Philadelphia, 1874. 16°..... 217½
Smyth, G. Ireland. London, 1847. 8°..... 226
Smyth, W. Lecture on history of French revolution. 2 volumes. London, 1860. 12°..... 234
Modern history. London, 1854. 12°..... 201
Smollett, T. History of England. 3 volumes. Philadelphia, 1837. 8°.. 213
Spencer and Campion. Ancient Irish histories. 2 volumes. Dublin, 1809. 4°..... 226
Stephen, J. Lecture on history of France. New York. 12°..... 230
Stephens. Incidents of travel in Greece, Turkey, Russia and Poland. New York. 12°..... 205
Stepniak, *Pseud.* Underground Russia. New York, 1883. 12°..... 272
Stubbs, W. Charters and other illustrations of English constitutional history. Oxford, 1884. 12°..... 217½
Constitutional history of England. 3 volumes. 1880..... 217½
The early Plantagenets. New York, 1883. 16°..... 211
Stevenson, R. Chronicles of Edinburgh. Edinburgh. 8°..... 223
Stewart, W. Memoir of the Highlands. Philadelphia, 1818. 24°..... 225
Superstitions and amusements of the Highlands. London. 16°..... 225
Sully. Memoirs, with an historical introduction. London, 1856. 12°..... 230
Symonds, J. Age of despots. New York, 1883. 8°..... 247
Renaissance in Italy, or revival of learning. New York, 1881. 8°.. 247
Taine, H. Italy, Florence and Venice. New York, 1874. 12°..... 248
Italy. Rome and Naples. New York, 1874. 12°..... 248
Tour through the Pyrenees. New York, 1874. 12°..... 241
Tait, C. Analysis of English history. London, 1878. 12°..... 206
Taswell-Langmead. English constitutional history. London, 1880. 8°. 217½
Taylor, B. By-ways of Europe. New York, 1885. 12°..... 205
Northern travel. New York, 1882. 12°..... 265
Picturesque Europe. 3 volumes. New York. f°.....A. R. 204
Travels in Greece and Russia. New York, 1859. 12°..... 278
Views afoot. New York, 1885. 12°..... 205
Taylor, E. The braemar highlands. Edinburgh, 1869. 16°..... 223
Taylor, J. Pictorial history of Scotland, 1746. 2 volumes. New York. 8°. 223
Thackery, W. Four Georges and the English humorists. London, 1879. 12°..... 214
Irish sketch-book. London, 1879. 12°..... 228
Paris sketch-book of Mr. M. A. Titmarsh. London, 1879. 12°..... 242
Thieblin, N. Spain and the Spaniards. 2 volumes. London, 1874. 12°.. 245
Thiers, M. History of the consulate and empire of France under Napoleon. 5 volumes. Philadelphia, 1872. 8°..... 235
History of the French revolution. 2 volumes. New York, 1871. 8°. 234

CLASS D.

Thierry, A. Conquest of England by the Normans. 2 volumes. London, 1875. 12⁰.... ..... 210
Thompson, Mrs. Memoirs of the Jacobites. 3 volumes. London, 1845. 8⁰. 214
Todd, A. Parliamentary government in the British colonies. Boston, 1880. 8⁰..... 217
Tolstoi, Count. Napoleon and the Russian campaign. New York. 12⁰.. 235
Sevastopol. New York. 12⁰..... 273
Tyndall, J. Hours of exercise in the Alps. New York, 1872. 12⁰..... 251
Tytler, P. History of Scotland. 2 volumes. Edinburgh, 1873. 12⁰..... 223
Van Westhreene, F. S' Gravenhage. Amsterdam. 4⁰.....A. R. 262
Vaughan, R. Stuart dynasty. 2 volumes. London, 1831. 8⁰..... 212
Victoria I. Life in the highlands. Journal. New York, 1868. 12⁰..... 225
More leaves from journal. New York, 1884. 12⁰..... 225
Vincent, F. Norsk, Lapp and Finn. New York, 1882. 12⁰..... 265
Vizetelly, H. Berlin under new empire. 2 volumes. London, 1879. 8⁰.. 254
Voltaire, M. History of Charles XII, king of Sweden. Edinburgh, 1873. 16⁰..... 266
Walker. Handbook of Ireland, 1872. Dublin. 12⁰..... 228
Warburton, et al. History of Dublin. London, 1818. f⁰.....A. R. 226
Warburton, W. Edward III. New York. 16⁰..... 211
Washburne, E. Recollections of a minister to France. 2 volumes. New York, 1887. 8⁰..... 230
Warner, C. Round about journey. Boston, 1884. 12⁰..... 205
Saunterings. Boston, 1883. 24⁰..... 205
Wey, F. Rome. New York, 1873. f⁰.....A. R. 249
White, R. Battle of Bannockburn. Edinburgh, 1871. 8⁰..... 223
England without and within. Boston, 1883. 12⁰..... 221
Whitehurst, F. My private diary during the siege of Paris. 2 vols. London, 1875. 8⁰..... 239
William of Malmesbury. Chronicles. London, 1883. 12⁰..... 208
Zimmerman, W. History of Germany. 4 volumes. New York, 1880. 4⁰. 252

## UNITED STATES HISTORY.

Adams, B. Emancipation of Massachusetts. Boston, 1887. 12⁰..... 565
Adams, J. Defense of the constitution. London, 1787. 12⁰..... 551
Adams. *Ed.* Duplicate letters. Washington, 1822. 8⁰..... 526
Allen, P. History of the American revolution. 2 volumes. Baltimore, 1819. 8⁰..... 525
Almon, J. Charters of the British colonies in America. London. 8⁰..... 524
American Statistical Review. 1879. New York. 8⁰..... 553
Ammen, D. Atlantic coast. New York, 1883. 12⁰..... 537
Anderson, A. Silver country. New York, 1877. 8⁰..... 561
Andreas, A. Historical atlas. Chicago, 1875. f⁰.....R. A. 594
History of Chicago. Chicago, 1884. 4⁰..... 592

CLASS D.

**Andrews, C.** Minnesota and Dakota. Washington, 1857. 12⁰..... 596
**Andrews, J.** History of the war with America, France, Spain and Holland. London, 1785. 12⁰..... 525
**Arthur, et al.** History of Kentucky. Philadelphia, 1853. 16⁰..... 588
**Atlantic Campaign Map.** *See* map room.
**Austin, J.** Nantucket scraps. Boston, 1883. 16⁰..... 565
**Bancroft, G.** History of the formation of the constitution. 2 volumes. New York, 1883. 8⁰..... 551
History of the United States. *Revised.* Boston, 1876. 12⁰..... 522
History of the United States *Fifteenth edition.* Boston, 1856. 8⁰ 522
**Bancroft, H.** Alaska. San Francisco, 1886. 8⁰..... 603
California Inter Pocula. San Francisco, 1888. 8⁰..... 601
California Pastoral. San Francisco, 1888. 8⁰..... 601
History of the Pacific states. California. Vol. 1–6. San Francisco, 1884–8. 8⁰..... 601
Northwest coast. 2 volumes. San Francisco, 1884. 8⁰..... 561
Oregon 1834–48. Vol. 1. San Francisco, 1886. 8⁰..... 602
Oregon. Vol. 2. San Francisco, 1888. 8⁰..... 602
Popular tribunals. 2 volumes. San Francisco, 1887. 8⁰..... 561
**Barber, J.** Historical collections. New Haven. 8⁰..... 568
**Barbour, G.** Florida for tourists. New York, 1883. 12⁰..... 581
**Barnes, W.** History of the 39th cong. New York, 1868. 8⁰..... 550
**Barrows, W.** Oregon. Boston, 1884. 16⁰..... 602
**Barstow, G.** History of New Hampshire. New York, 1853. 8⁰..... 522
**Bartlett, W.** History of the United States. 3 volumes. New York. 8⁰.. 522
**Baylies, F.** Memoir of the colony of Plymouth. 2 volumes. Boston, 1830. 8⁰..... 565
**Baylies, N.** Political controversies. Des Moines, 1885. 12⁰..... 551
**Beach, A.** New York centennial celebrations. Albany, 1879. 8⁰..... 569
**Beck, L.** Gazetteer of New York. Albany, 1823. 8⁰..... 592
**Belknap, J.** History of New Hampshire. 3 volumes. Boston, 1813. 12⁰ 563
**Belknap, W.** History of the 15th Regiment Iowa veteran volunteer infantry. Keokuk, 1857. 8⁰.....Ia. 536
**Benedict, G.** Vermont in the civil war. Vols. 1 and 2. Burlington, 1886–88. 8⁰..... 530
**Benton, T.** Thirty years view. 2 volumes. New York, 1871. 8⁰..... 551
**Billon, F.** Annals of St. Louis. St. Louis, 1886. 8⁰..... 593
**Bishop, (Bird).** Ladies' life in the Rocky mountains. New York. 12⁰.... 560
**Blaine, J.** Twenty years of Congress. 2 volumes. Norwich, 1886. 8⁰.... 551
**Bliss, P.** Of sovereignty. Boston, 1885. 12⁰..... 551
**Blois, J.** Gazetteer. 1838. Michigan and Detroit, 1838. 12⁰..... 590
**Bond, J.** Minnesota and its resources. New York, 1853. 12⁰..... 596
**Bosman, J.** History of Maryland, 1660. 2 volumes. Baltimore, 1837. 8⁰. 575
**Botta, C.** History of the war of Independence. 2 volumes. New Haven. 12⁰..... 525

CLASS D.

**Bouton, N.** Provincial papers. Concord, 1867. 8⁰..... 563
**Boutwell, G.** Why I am a republican. Hartford, 1884. 16⁰..... 551
**Boyd.** Political history of the United States. Philadelphia, 1888. 8⁰..... 551
**Brackett, A.** History of the United States cavalry. New York, 1865. 12⁰ 552
**Bradford, A.** History of Massachusetts, 1764–90. 2 volumes. Boston, 1822. 12⁰..... 565
**Bradford, J.** Notes on the Northwest. New York, 1846. 12⁰ ..... 560
**Breese, S.** History of Illinois, 1763. Chicago, 1884. 8⁰ ..... 592
**Broadhead, J.** History of New York. New York, 1871, 8⁰..... 569
**Browne, J.** Crusoe's island. New York. 12⁰..... 601
**Browne, W.** *Ed.* Archives of Maryland, 1636–76. 5 volumes. Baltimore, 1883, 8⁰..... 575
Archives of Maryland. 1753–57. Correspondence of Gov. Horatio Sharpe. Baltimore, 1888. 8⁰..... 575
Maryland. Boston, 1884. 16⁰..... 575
**Brownson, O.** Political writings. Detroit, 1884. 8⁰. . ..... 551
**Bross, W.** History of Chicago. Chicago, 1876. 8⁰..... 592
**Bruce, P.** The plantation negro as a freeman. *See* C, 201½.
**Bryant, W.** History of the United States. 4 volumes. New York, 1876. 8⁰..... 522
*Ed.* Picturesque America. 2 volumes. New York. f⁰.....A. R. 555
**Bryce, J.** The American commonwealth. 2 vols. London, 1889. 12⁰.... 551
**Bulloch, J.** Secret service of the Confederate States. 2 volumes. New York, 1884. 8⁰..... 543
**Burdett, E.** History of the old south. Pam. Boston, 1877. 8⁰..... 566
**Burton, R.** City of the saints. Boston, 1862. 8⁰..... 561
**Bushnell, J.** Resources and industries of Iowa. Des Moines, 1885. 8⁰..Ia. 594
**Butterfield, C.** *Ed.* Washington Irvine correspondence. Madison, 1882, 8⁰..... 525
**Camp, D.** *Ed.* American year book. Hartford, 1869. 8⁰.....R. A. 553
**Campbell.** Sylvan city. Philadelphia, 1883. 16⁰..... 572
**Carr, L.** Missouri: a bone of contention. Boston, 1888. 16⁰..... 593
**Carver, J.** Travels in Wisconsin, 1768–76. New York, 1838. 8⁰..... 595
**Caton, J.** Fergus' history, series No. 3. Last of the Illinois. Chicago, 1876. 12⁰..... 592
**Chapin, E.** American court gossip. Marshalltown, 1887. 12⁰.....Ia. 576
**Chicago Historical Society.** Edwards papers. Chicago, 1884. 8⁰.... 592
English settlement. Edwards county. Chicago, 1882. 8⁰..... 592
Sketch of Enoch Long. Chicago, 1884. 8⁰..... 592
**Cist, C.** Cincinnati in 1859. 12⁰..... 589
**Cist, H.** Army of the Cumberland. New York, 1882. 12⁰..... 533
**Clark, G.** Campaign in the Illinois. Cincinnati, 1869. 8⁰..... 589
**Clemens, S.** Life on the Mississippi. Boston, 1883. 8⁰..... 560
Roughing it. Northport, 1884. 8⁰..... 560
**Codman, J.** Round trip. New York, 1882. 12⁰..... 560

CLASS D.

Colange. *Ed.* National Gazetteer of the United States. Philadelphia. 8⁰ ..... R. A. 556

Colton, C. Tour of American lakes. London, 1833. 12⁰ ..... 560

Colvin, V. Topographical survey of the Adirondack wilderness. 2 volumes. Albany, 1873-74. 8⁰ ..... 569

Conclin, G. New river guide, with maps. Cincinnati, 1849. 8⁰ ..... R. A. 560

Confederate army regulations. Richmond, 1862. 12⁰ ..... 547

Connecticut colony records, 1665-1775. 13 volumes. Hartford. 8⁰ ..... 568

Connecticut colony and plantation of New Haven. Records. Hartford, 1857. 8⁰ ..... 568

Cooke, J. Virginia: history of the people. Boston, 1884. 16⁰ ..... 577

Cooley, T. Michigan. Boston, 1885. 16⁰ ..... 590

Michigan. American commonwealth series. Boston, 1888. 16⁰ ..... 590

Cooper, J. Traveling bachelor. New York, 1852. 16⁰ ..... 555

Cooper, T. American politics. Chicago. 8⁰ ..... 551

Cox, J. Atlanta. New York, 1882. 12⁰ ..... 533

Franklin and Nashville. New York, 1882. 12⁰ ..... 533

Cox, S. Union, disunion, reunion; three decades of federal legislation. Providence, 1885. 8⁰ ..... 551

Cozzens, S. Ancient Cibola or three years in Arizona and New Mexico. Boston. 12⁰ ..... 598

Craig.—*Ed.* Olden time monthly. Cincinnati, 1876. 8⁰ ..... 572

Crapo, W. Historical address: New Bedford. New Bedford, 1876. 8⁰ ..... 565

Croffut, et al. History of Connecticut, 1861-65. New York, 1869. 8⁰ ..... 530

Cronise, F. National wealth of California. San Francisco, 1868. 8⁰ ..... 601

Curley, E. Nebraska. London. 8⁰ ..... 597

Curtis, G. History of the constitution. New York, 1865. 8⁰ ..... 551

Davidson, J. The Florida of to-day. New York, 1889. 12⁰ ..... 581

Davis, J. Rise and fall of the confederate government. 2 volumes. New York, 1881. 8⁰ ..... 543

Davis, W. History of the 104th Pennsylvaina regiment. Philadelphia, 1866. 8⁰ ..... 536

Devens, R. Our first century. Chicago, 1877. 8⁰ ..... R. A. 522

Dillion, J. Oddities of colonial legislation in America. Indianapolis, 1879. 8⁰ ..... 524

Origin of the constitution. New York, 1871. 8⁰ ..... 551

District of Columbia. Maps. Washington, 1852. f⁰ ..... 576

Doubleday, A. Chancellorsville and Gettysburg. New York, 1882. 12⁰ ..... 533

Douglass, B. History of Wayne county, Ohio. Indianapolis, 1878. 8⁰ ..... 589

Drake, D. Pioneer life in Kentucky, Cincinnati, 1870. 8⁰ ..... 589

Draper, J. History of the American civil war. Cincinnati, 1870. 8⁰ ..... 589

Dunn, J. Indiana. American commonwealth series. Boston, 1888. 16⁰ ..... 591

History of Oregon. London, 1844. 8⁰ ..... 602

Durrie, D. History of Madison and the four lake country. Madison, 1874. 8⁰ ..... 595

CLASS D.

Edwards, M. W. History of Illinois, and life of N. Edwards. Springfield, 1870. 8⁰..... 592

Enander, J. Forenta staternas historia. Amerika. 2 volumes. Philadelphia, 1875. 16⁰..... 522

Estvan, B. War pictures. New York, 1863. 12⁰..... 543

Faux, W. Memorable days in America. London, 1823. 12⁰..... 555

Ferris, J. States and territories of the west. New York, 1856. 12⁰..... 560

First Century of the Republic. New York, 1855. 12⁰.....R. A. 522

Fiske, J. Critical period of American history. Boston, 1888. 12⁰..... 551

Firth, J. Our kin across the sea. London, 1888. 16⁰..... 522

Flint, et al. One hundred years rise and progress of the United States. Hartford, 1872. 8⁰..... 524

Flint, T. History and geography of the Mississippi valley. Cincinnati, 1832. 560

Force, M. From Ft. Henry to Corinth. New York, 1881. 12⁰..... 533

Force, P. Tracts and other papers relating to the origin, settlement and progress of the colonies in North America. 4 volumes. Washington, 1836. 8⁰..... 522

Force, P. American archives: a documentary history of the origin and progress of the North American colonies. 5 volumes. Washington, 560
1837. f⁰..... 525

*Ed.* National calendar and annals, 1836. Washington, 1836. 16⁰.. 553

Ford, T. History of Illinois, 1847. Chicago, 1854. 12⁰..... 592

Frieze, J. A concise history of the extension of suffrage in Rhode Island, 1811–42. Providence, 1842. 16⁰..... 567

Frothingham, R. History of the siege of Boston, of the battles of Lexington and Concord, and an account of the Bunker Hill monument. Boston, 1873. 8⁰..... 525

Fosset, F. Colorado. New York, 1880. 12⁰..... 599

Gass. *Ed.* Lewis & Clarke's journal. Dayton, 1847. 16⁰..... 560

Gayarre, C. History of Louisiana, 1803. New York, 1866. 8⁰..... 584

Gibson, A. Political crime. New York, 1885. 12⁰..... 551

Gordon, T. History of New Jersey. Gazetteer. Trenton, 1834. 8⁰..... 571

Graham, J. History of the United States to 1788. 2 volumes. London, 1827. 12⁰..... 524

Greeley, H. American conflict. 2 volumes. Hartford, 1867. 8⁰..... 529

Greene, F. The Mississippi. New York, 1882. 12⁰..... 533

Greene, G. German element in the war with America. New York, 1876. 12⁰..... 525

Historical view of the American revolution. New York, 1872. 12⁰. 525

Gregg, J. Commerce of the prairies. 2 volumes. Philadelphia, 1851. 12⁰..... 561

Griswold, R. Republican court. New York, 1855. 4⁰..... 525

Grund, F. Americans in their moral and political relations. 2 volumes. London, 1837. 8⁰..... 555

CLASS D.

Guernsey, et al. Harper's history of the rebellion. 2 volumes. New York, 1866. f⁰ ..... A. R. 529
Hall, H. History of Vermont. Albany, 1868. 8⁰ ..... 564
Hall, J. Western States. Philadelphia, 1838. 12⁰ ..... 560
Hallowell, R. Quaker invasion of Massachusetts. Boston, 1887. 16⁰ .... 565
Hamilton, J. History of the republic. 7 volumes. Philadelphia, 1868. 8⁰ ..... 522
Men and manners in America. 2 volumes. Edinburgh, 1834. 12⁰ .. 555
Hamlin, W. Legends of Detroit. Detroit, 1884. 12⁰ ..... 590
Hawthorne, N. American note book. Boston, 1883. 12⁰ ..... 555
Hayes, A. New Colorado and the Sante Fe trail. New York, 1880. 8⁰ .. 599
Helper, H. Impending crisis. New York, 1860. 12⁰ ..... 528
Negroes in Negroland and in America. 1868. 12⁰ ..... 528
Hennepin, L. Louisiana. *Translated by Shea.* New York, 1880. 8⁰ ... 560
Hildreth, R. History of the United States. 5 volumes. New York, 1854. 8⁰ ..... 522
History of the United States. 6 volumes, revised. New York, 1882. 8⁰ ..... 522
Hinman, R. Historical collections. Hartford, 1842. 8⁰ ..... 568
Hittel, J. Resources of California. San Francisco, 1874. 12⁰ ..... 601
Hoffman. Winter in the West. 2 volumes. New York, 1835. 12⁰ ..... 560
Holloway, J. History of Kansas. Lafayette, 1868. 12⁰ ..... 597
Hood, J. Advance and retreat. New Orleans, 1880. 8⁰ ..... 543
Houghton, W. History of political parties. Indianapolis, 1880. f⁰ .. A. R. 551
Hudson, (Ames). Ten years in Washington. San Francisco, 1874. 8⁰ .... 576
Humphreys, A. Virginia campaigns. New York, 1883. 12⁰ ..... 533
Hunt, G. War between the United States and Great Britain, 1812–15, New York, 1816. 12⁰ ..... 526
Hurd, J. Theory of our national existence. Boston, 1881. 8⁰ ..... 551
Illinois in 1837. Philadelphia, 1837. 8⁰ ..... 592
Iowa. Fiftieth anniversary of the settlement of, Burlington, 1883. 8⁰ .... 594
Iowa. Gazetteer, 1865. Chicago, 1865. 8⁰ ..... R. A. 594
Iowa. Histories of counties ..... Ia. 594
Appanoose county. Chicago, 1878. 8⁰ ..... 594
Benton county. Chicago, 1878. 8⁰ ..... 594
Blackhawk county. Chicago, 1878. 8⁰ ..... 594
Boone county. Des Moines, 1880. 8⁰ ..... 594
Butler and Bremer counties. Springfield, 1883. 8⁰ ..... 594
Cedar county. Chicago, 1878. 8⁰ ..... 594
Clinton county. Chicago, 1879. 8⁰ ..... 594
Dallas county. Des Moines, 1879. 8⁰ ..... 594
Davis county (Hairy nation). *Ethell, H.* Bloomfield, 1883. 12⁰ ... 594
Delaware county. Chicago, 1878. 8⁰ ..... 594
Fayette county. Chicago, 1878. 8⁰ ..... 594
Franklin and Cerro Gordo counties. Springfield, 1883. 8⁰ ..... 594

CLASS D.

Iowa. Histories of counties..... Ia. 594
Fremont county. Des Moines, 1881. 8⁰..... 594
Guthrie and Adair counties. Springfield, 1884. 8⁰..... 594
Guthrie county. *Maxwell, S.* Des Moines, 1876. 12⁰ ..... 594
Hardin county. Springfield, 1883. 8⁰..... 594
Iowa county. Des Moines, 1881. 8⁰..... 594
Jackson county. Chicago, 1879. 8⁰..... 594
Jefferson county. Chicago, 1879. 8⁰..... 594
Johnson county. *Reid, W.* Iowa City, 1883. 8⁰..... 594
Jones county. Chicago, 1879. 8⁰..... 594
Keokuk county. Des Moines, 1880. 8⁰..... 594
Lee county. Chicago, 1879. 8⁰..... 594
Madison county. Des Moines, 1879. 8⁰..... 594
Mahaska county. Des Moines, 1878. 8⁰..... 594
Mahaska county. *Illustrated*. Chicago, 1887. 4⁰..... 594
Marion county. Des Moines, 1881. 8⁰..... 594
Mitchell and Worth counties. Springfield, 1884. 8⁰..... 594
Page county. Des Moines, 1880. 8⁰..... 594
Polk county. *Dixon, J.* Des Moines, 1876. 12⁰..... 594
Pottawattamie county. Chicago, 1883. 8⁰..... 594
Poweshiek county. Des Moines, 1880. 8⁰..... 594
Ringgold and Decatur counties. Chicago, 1887. 8⁰..... 594
Storey county. *Allen, W.* Des Moines, 1887. 8⁰..... 594
Tama county. *Chapman, S.* Toledo, 1879. 12⁰..... 594
Tama county. *Illustrated.* Springfield, 1883. 8⁰..... 594
Taylor county. Des Moines, 1881. 8⁰..... 594
Van Buren county. Chicago, 1878. 8⁰..... 594
Wapello county. Chicago, 1878. 8⁰..... 594
Warren county. Des Moines, 1879. 8⁰..... 594
Washington county. Des Moines, 1880. 8⁰..... 594
Wayne and Appanoose counties. Chicago, 1886. 8⁰..... 594
Webster county. *Morgan, E.* Ft. Dodge, 1876. 12⁰ ..... 594
Winneshiek and Allamakee counties. Sioux City, 1882. 8⁰..... 594

Iowa Pamphlets. Historical sketches. Vols. 2, 6, 11, 14, 15. Des Moines. 8⁰..... 594

*Contents vol. 2:*

Burke, W. S. History of Council Bluffs.....No. 4
Congregationalism in Iowa, by Rev. J. A. Reed..... 6
Grant township, Iowa. History and map of..... 2
Guthrie county. History, by Maxwell, S. B. 1876..... 8
Humboldt Centennial, and opening of the Iowa Institute of science and art. Dubuque, 1869..... 7
Hyde, S. C. Historical sketch of Lynn county..... 3
Miller, E. History of Page county, 1843–76 ..... 1
Monticello and Jones counties. by Moulton, M. M..... 5

CLASS D.

**Iowa Pamhhlets.** Historical sketches. Vols. 6, 11, 14, 15. Des Moines. 8⁰.... ..... 594

*Contents vol. 6 :*

Bloomington. Early recollections of, by J. P. Walton. 1885.. 8
Buchanan county. History of, by Hon. O. H. Rozell. 1876.... 12
Cass county. History of, by Hon. Lafe Young... ..... 9
Centennial managers. Report of Board to Gov. Samuel Kirkwood. 1876.. ..... ..... 2
Chester township. Historical sketch of, by G. H. White. 1881. 16
Clark, Mr. and Mrs. J. N. Golden wedding of, July 28, 1886.. 4
Clinton. City of, E. H. Thayer. 1869 ..... ..... 11
Davis county. History of, by Col. S. A. Morse. 1876..... 10
Iowa and the centennial. By Nourse, C. C..... 16
Iowa. History of old settlers, etc..... 13
Jefferson county. History, by Charles Fletcher. 1878..... 7
Louisa county. Constitution and by-laws of pioneer settlers—first and second annual festival..... ..... ... 17
Louisa county. Proceedings of pioneer settlers' association, third annual festival, 1861..... 14
Morgan, E. G. History of Webster county. 1876..... .... 5
Old settlers' anniversary..... ..... 3

*Contents vol. 11 : Resources.*

Colfax. The Saratoga of the west..... 1
Iowa Board of Immigration. First biennial report. 1872..... 5
Iowa manufacturing, agricultural and industrial resources..... 4
Iowa. Resources and industries. 1885... ..... 6
Iowa. Treatise on the resources of..... 7
Leading industries of the west..... 8
Northern Iowa : hints and information of value to emigrants... 3
Spirit Lake, Iowa..... ..... 2

*Contents vol. 14 :*

Business. A monthly journal. 1885.... ..... 8
Cary, J. W. Report of centennial committee..... 1
Centennial Sketch. History of Grant township, Lyon Co , Ia.. 2
Centerville Citizen. Homes in the heart of the continent..... 4
Folsom, M. Clark county, Iowa..... 5
Folsom, M. Lucas county, Iowa.. ..... 7
Nelson, C. L. Monroe county, Iowa..... 6
Scott, J. Iowa Road Improvement association..... 3
Western Scientist. 1883. Crawford, H. D. *Ed*..... 9

*Contents vol. 15 :*

Articles from American Journal of Science on some elements of orographic displacement..... 10
Article from American Journal of Science. Fauna at Lime Creek, Iowa ..... 7

CLASS D.

**Iowa Pamphlets.** Historical sketches. Vol. 15. Des Moines. 8°..... 594

*Contents Vol. 15:*

American Scientific Monthly. September, 1870..... 12
Architecture, church and school..... 1
Bee-keepers' Guide..... 9
Botany, from American Naturalist..... 8
Coal industry..... 18
Electricity as a motive power..... 17
Erysiphei..... 4
Flora of Iowa..... 3
Iowa Agricultural College..... 16
Iowa, chap. 185. Acts 20th G. A..... 15
Iowa, Decisions of Attorney General. 1884..... 14
Iowa Horticultural society. 1879..... 6
Iowa. Rules and regulations for the inspection of illuminating oils..... 13
North American Lakes..... 2
Plan of an improved scenery..... 5
Poetry in relation to religion and science..... 19
Scientific books and papers..... 11

**Iowa State Historical Society.** Annals of Iowa. 10 volumes. 1863–74. Iowa City, 1863–74. 8°.....Ia. 594
State historical record, 1885–7. 8°.....Ia. 594

**Ingersoll, L.** Iowa and the rebellion. Philadelphia, 1866. 8°..... Ia. 530

**Irving, T.** Conquest of Florida. New York, 1851, 12°..... 524

**Irving, W.** Astoria. Philadelphia, 1873. 12°..... 602
Captain Bonneville. Philadelphia, 1873. 12°..... 560
Crayon miscellany. New York, 1865. 12°..... 560

**Ives, J.** Colorado river of the West. Washington, 1861. 4°..... 560

**Jewell, E.** Crescent City. New Orleans. New Orleans, 1873. 4°..... 584

**Johnston, A.** Connecticut. Boston, 1887. 16°..... 560

**Jones, W.** Report on Wyoming, also Yellowstone Park. Washington, 1875. 8°..... 602

**Julian, G.** Political recollections. Chicago, 1884. 12°..... 551

**Karr, H.** Shores and Alps of Alaska. Chicago, 1887. 8°..... 603

**Keating, W.** Expedition in 1823 by S. H. Long. 2 volumes. Philadelphia, 1824. 8°..... 596

**Kelly, W.** The old south and the new. New York, 1888. 12°..... 559

**Kendall, G.** Texan Santa Fe expedition. 2 volumes. New York, 1850. 12° 585

**King, C.** Mountaineering in Sierra Nevada. Boston, 1879. 12°..... 560

**King, M.** Dictionary of Boston, with an historical introduction. Cambridge, 1883. 16°..... 566

**King, R.** Ohio. American commonwealth series. Boston, 1888. 16°..... 589

**Kinzie, J.** Wau Bun; "Early day" in the northwest. New York, 1856. 8° 560

CLASS D.

Kirke, E. Rear guard of the revolution. New York, 1886. 12⁰..... 525
Kirkland, F. Anecdotes and incidents of the war. Des Moines, 1884. f⁰. 529
Lamb, M. History of the city of New York. 2 volumes. New York. 8⁰. 570
Lapham, et al. Indians of Wisconsin. Milwaukee, 1870. 12⁰ ..... 595
Lee, H. The Judge-advocate's vade mecum; military law of confederate states. Richmond, 1864. 12⁰..... 547
Lester, et al. Military and naval laws. Columbia, 1864. 12⁰..... 547
Lieber, F. The stranger in America. Philadelphia, 1835. 12⁰ ..... 555
Lindsley, J. Military annals of Tennessee. Nashville, 1886. 8⁰..... 530
Lodge, H. English colonies in America. New York, 1882. 12⁰..... 524
Logan, J. The great conspiracy. New York, 1886. 8⁰ ..... 529
Volunteer soldier of America. Chicago, 1887. 8⁰. ..... 552
Lossing, B. Cyclopædia of United States history. 2 volumes. New York, 1882. 8⁰.....R. A. 522
History of our country. 3 volumes. New York, 1880. 8⁰..... 522
Longborough. My cave life in Vicksburg. New York, 1864. 16⁰..... 543
Louisiana commissioner on elections. Report on conduct of the election of 1868. New Orleans, 1870. 12⁰ ..... 584
Ludlow, F. Heart of the continent. New York, 1871. 12⁰ ..... 561
McClellan, G. The war for the Union. New York, 1887. 8⁰ ..... 529
McElroy, J. Andersonville. Toledo, 1879. 8⁰..... 540
McMahon, T. Cause and contrast. Richmond, 1862. 12⁰..... 544
MacMaster, J. History of the people of the United States. 2 volumes. New York, 1884. 8⁰ ..... 522
McPherson, E. Political history during the rebellion. Washington, 1876. 8⁰..... 541
McClellan, G. *See* Marcy.
McVicker, J. The theatre: its early days in Chicago. Chicago, 1884. 8⁰.. 592
Magazine of American History. Vol. 3–20, *ex. vol. 18.* New York, 1879–88. 9⁰..... 522
Mahan, A. Gulf and inland waters. New York, 1883. 12⁰. ..... 537
Maillard, N. History of the republic of Texas. London, 1842. 12⁰..... 585
Maine Historical Society. Documentary history of Maine. Vols. 1 and 3. Portland. 8⁰..... 562
Proceedings on H. W. Longfellow's 75th birthday. Portland. 12⁰ 562
Manchester. Ceremonies at the dedication of the soldiers' monument, 1879. Manchester, 1880. 8⁰..... 563
Marcy, et al. Explorations of the Red river of Louisiana. 2 volumes. Washington, 1854. 8⁰. ..... 584
Martin, F. History of Louisiana. New Orleans, 1882. 6⁰ ..... 584
North Carolina. New Orleans, 1829. 12⁰..... 578
Marshall, H. History of Kentucky. Frankfort, 1824. 12⁰..... 588
Maryland. Report of committee on federal relations. Frederick, 1861. 12⁰ 547
Massachusetts Bay Colony. Records. 6 volumes. Boston, 1853. 4⁰. 565

CLASS D.

Matthews, J. *Ed.* Confederate States Statute. Richmond, 1864. 8⁰.... 547
Confederate States pamphlets. 12⁰.... ..... 547
Confederate States spelling-book. Richmond, 1865. 16⁰..... 547
Maury, et al. Resources of West Virginia. Wheeling, 1876. 12..... 577
Michigan. Map of central portion of the upper peninsula. 1873. 24⁰..... 590
Semi-centennial of the admission of the state. Detroit, 1886. 8⁰.... 590
Michigan. Early history. *See* Michigan biographies. E 7.
Michigan Pioneer Society. Reports. 12 volumes. Lansing, 1877–88.
Might and right. Providence, 1844. 16⁰.. ..... 567
Milburn, W. Pioneer preachers. New York, 1860. 16⁰..... 560
Military map, illustrating the army of the Potomac. *See* map room.
Minot, G. History of Massachusetts, 1748–65. 2 volumes. Boston, 1798. 12⁰ ... ..... 565
Minnesota Historical Society. Collections. 4 volumes. 12⁰..... 596
Mississippi State Convention. Journal of the, Jackson, 1861. 12.. 547
Mitchell, et al. Accompaniment to Mitchell's atlas. Philadelphia, 1835. 8⁰..... R. A. 554
Monette, J. Discovery and settlement of the Mississippi valley. 2 vols. New York, 1848. 8⁰..... 560
Moore, F. Rebellion record. 12 volumes. New York, 1861. 8⁰..... 529
Moore, J. History of North Carolina. 2 volumes. Raleigh, 1880. 8⁰.... 578
Morgan. The hero of Cowpens. New York. 12⁰.. ..... 525
Morley, F. Michigan and its resources. Lansing, 1882. 8⁰..... 590
Morse, J. Annals of the American revolution. Hartford, 1824. 12⁰..... 525
National Republican Convention. Proceedings. 1868 and 1880. Chicago. 8⁰..... R. A. 551
Neill, E. Dakota land. Pamphlet. Philadelphia, 1859. 12⁰..... 602
History of Minnesota. 1858. Philadelphia, 1858. f⁰..... 596
Newhall, J. Glimpse of Iowa. 1846. Burlington, 1846. 12⁰..... 594
New Jersey. Documents relating to colonial history, Vols. 1–10. Newark, 1880–86. 8⁰ ... ..... 571
New Jersey Council of Safety. Minutes. Jersey City, 1872. 8⁰ .... 571
Minutes. 1775–76. Trenton, 1879. 8⁰ ..... 571
New Jersey Province. Journal and notes of the House of Representatives. 1703. Jersey City, 1872. 8⁰ ..... 571
Journal and proceedings of the government and council Jersey City, 1872. 8⁰.. .... ..... 571
Newman, S. Cyclopædia of American history and biography. Chicago, 1885. 8⁰. ..... R. A. 522
New Plymouth Colony. Records. 9 volumes. Boston, 1855. 4⁰ ... 565
New York. Gazetteer, with colonial history. 1836. Philadelphia, 1836. 8⁰ .... ..... R. A. 569
New York. Report on boundaries of the state. 1873. Albany, 1874. 8⁰. 569
Report on boundaries of the state. 1884. Albany, 1884. 8⁰ ..... 569
Report on the boundary of New York and Pennsylvania. 1886. Pamphlet. Albany, 1886. 8⁰..... 569

CLASS D.

Nicolay, J. Outbreak of the rebellion. New York, 1882. 12⁰..... 533
Nicollet, I. Report and map of the upper Mississippi valley. Unbound. Washington, 1845. 12⁰..... 560
Niles, H. Speeches and orations on the revolution. Baltimore, 1822. 8⁰.. 525
Nordhoff, C. Northern California and Oregon. New York, 1875. 8⁰ ... 601
Notes on Niagara. Chicago, 1883. 4⁰ ..... 569
Nourse, C. Iowa and the centennial. Des Moines, 1876. 12⁰.....Ia. 594
O'Callaghan, E., et al. Documents relating to colonial history of New York. 15 volumes. Albany, 1850-87. 4⁰..... 569
Ohio Valley--Historical series. Unveiling of Ft. Stephenson monument. Fremont, 1885. 8⁰..... 589
Onis D'Luis. Memorandum upon negotiation between Spain and the United States. 1819. Madrid, 1820. 12⁰..... 551
O'Rell, M. Jonathan and his continent. New York. 12⁰ ..... 555
Ouseley, W. Statistics, and political institutions. Philadelphia, 1832. 8⁰ 551
Palfrey, F. Antietam and Fredericksburg. New York, 1882. 12⁰..... 533
Palfrey, J. History of New England. 4 volumes. Boston, 1882. 8⁰..... 557
Patton, J. Democratic party. New York, 1884. 16⁰ ..... 551
Pamphlets. *See* Iowa pamphlets.
Paris, Comte, de. History of the civil war. 4 volumes. Philadelphia, 1875. 8⁰..... 529
Parker, N. Handbook of Iowa. Boston, 1857. 12⁰. .....Ia. 594
Iowa as it is in 1856. Chicago, 1856. 12⁰ .....Ia. 594
Missouri as it is in 1867. Philadelphia, 1867. 8⁰. ..... 593
Parkman, F. Oregon trail. Boston, 1872. 12⁰. ..... 561
Parton, J. General Butler in New Orleans. New York, 1864. 12⁰..... 533
Perkins, J. Annals of the west. St. Louis, 1850. 8⁰ ..... 560
Peyton, J. History of Augusta county, Virginia, and its environs. Staunton, 1882. 8⁰..... 577
Phelan, J. History of Tennessee. Boston, 1888. 8⁰..... 587
Phisterer, F. Statistical records of the armies of the United States. New York, 1883. 12⁰..... 533
Pierce, L. History of the 2d Iowa cavalry. Burlington, 1865. 12⁰....Ia. 536
Pike, Z. Travels in the western territory. London, 1811. 4⁰..... 560
Pitkin, T. History of the United States. 1763-1797. 2 vols. New Haven, 1828. 8⁰..... 525
Plumbe, J. Sketches of Iowa and Wisconsin. St. Louis, 1839. 16⁰....Ia. 594
Pollard, E, Southern history of the war. 4 vols. Richmond, 1862. 8⁰... 543
Pond, G. Shenandoah valley. New York, 1883. 12⁰..... 533
Poore, B. Reminiscences of 60 years. 2 vols. San Francisco. 8⁰..... 576
Porter, D. Naval history of the war. New York, 1886. 4⁰..... 537
Powell, J. Colorado river of the west. Washington, 1875. 4⁰..... 560
Proud, R. History of Pennsylvania. 2 vols. Philadelphia, 1797. 12⁰.... 572
Quiner, E. Military history of Wisconsin. Chicago, 1866. 8⁰... ..... 530
Ramsey, J. Annals of Tennessee. Charleston, 1853. 8⁰..... 587

CLASS D.

Raum, G. Existing conflict. Washington, 1884. 12⁰ ..... 550
Raymond, H. History of the administration of Lincoln. New York, 1864. 12⁰ ..... 529
Report of Congressional campaign documents. 1880. Washington, 1880. 12⁰ ..... R. A. 551
Reynolds, J. Pioneer history of Illinois. Chicago, 1887. 8⁰ ..... 592
Rhode Island Colony and Providence plantation. Records. 10 vols. Providence, 1856–65. 8⁰ ..... 567
Rhode Island Historical Society. Addresses. 1836–69. 8⁰ ..... 569
Collections. Vol. 1. Pamphlet. Providence, 1827. 8⁰ ..... 567
Richardson, A. History of our country. Boston, 1883. 8⁰ ..... 522
Ridpath, J. History of the United States. Cincinnati, 1881. 8⁰ ..... 522
Ried. H. History of Ray county, Missouri. St. Louis, 1881. 8⁰ ..... Ia. 593
History of Saline county, Missouri. St. Louis, 1881. 8⁰ ..... Ia. 593
Riley, B. Alabama as it is. Pamhplet. Atlanta, 1888. 8⁰ ..... 582
Ripley, R. War with Mexico. 1844–48. 2 vols. New York, 1849. 8⁰ .. 527
Ritch, W. Aztlan. Boston, 1885. 12⁰ ..... 598
Ritchie, J. Wisconsin and its resources. Chicago, 1858. 12⁰ ..... 595
Roberts, E. History of New York. 2 vols. Boston, 1887. American commonwealth series. 16⁰. ..... 569
Robertson, J. *Ed.* Michigan in the war. Lansing, 1882. 8⁰ ..... 530
Ropes, J. The army under Pope. New York, 1881. 12⁰ ..... 533
Rosecrans, W. Report of the battle of Murfreesboro. Washington, 1863. 8⁰ ..... 533
Royce, R. California. American commonwealth series. 1846–56. Boston, 1886. 12⁰ ..... 601
Ryerson, E. Loyalists of America. 2 vols. Toronto, 1880. 8⁰ ..... 525
St. Clair. The St. Clair papers. 2 vols. Cincinnati, 1882. 8⁰ ..... 525
Scharf, T. History of the confederate states navy. Illustrated. New York, 1887. 8⁰ ..... 537
History of Maryland, 1880. 3 vols. Baltimore, 1879. 8⁰ ..... 575
Schoolcraft, H. Travels from Detroit to the source of the Mississippi river. Albany, 1821. 8⁰ ..... 560
Travels in the Mississippi valley. New York, 1825. 8⁰ ..... 560
Schouler, J. History of the United States. 1783–1817. 2 vols. Washington, 1882. 12⁰ ..... 522
Schouler, W. Massachusetts in the civil war. Boston, 1868. 8⁰ ..... 530
Scott, E. Development of constitutional liberty. New York, 1882. 8⁰ .... 551
Seybert, A. Statistical annals of the United States, founded upon official documents. 1789–1818. Philadelphia, 1818. 4⁰ ..... R. A. 553
Seymour, E. Sketches of Minnesota. New York, 1850. 12⁰ ..... 596
Shaler, N. Kentucky. American commonwealth series. Boston, 1886. 12⁰ ..... 588
Sheahan, et al. The great conflagration. Chicago, 1871. 8⁰ ..... 592
Shipp, B. History of Hernando de Soto in Florida. Philadelphia, 1881. 8⁰ 524

CLASS D.

Simpson, J. Explorations across Utah. Washington, 1876. 4⁰..... 600
Smith, W. History of New York, 1814. Albany, 1814. 12⁰..... 569
Smucker, S. Blue laws of Connecticut. Philapelphia, 1861. 16⁰..... 568
Society of the army of the Cumberland. Report. 1868. Cincinnati, 1868. 8⁰..... 533
Soley, J. Blockade and cruisers. New York, 1883. 12⁰..... 537
South Carolina. Acts of the General Assembly. Columbia, 1861. 12⁰.. 547
Sparks, J. *Ed.* Correspondence of the American revolution. 4 volumes. Boston, 1853. 8⁰..... 525
Diplomatic correspondence of the revolution. 12 vols. Boston, 1829. 12⁰..... 525
Sperry, A. History of the 33d Iowa infantry. Des Moines, 1866. 8⁰..Ia. 536
Spofford. *Ed.* American almanac and treasury of facts. 1878-88. New York, 1878-88. 12⁰..... R. A. 553
Tribune almanac. New York, 1838-87. 12⁰..... R. A. 553
Spring, L. Kansas. American commonwealth series. Boston, 1885. 16⁰ 597
Stansbury, H. Exploration and survey of Salt Lake. Washington, 1853. 8⁰ 600
Staples, W. Rhode Island in the continental congress. Providence, 1870. 8⁰..... 567
Stephens, A. Constitutional view of the late war. Philadelphia. 8⁰..... 544
History of the United States. Syracuse. 8⁰..... 522
Sterne, S. Constitutional history and political development. New York. 12⁰..... 551
Stevenson, A. Battle of Stone river. Boston, 1884. 8⁰ ..... 533
Stith, W. History of the discovery and settlement of Virginia New York, 1865. 8⁰..... 577
Stowe, H. Palmetto leaves. Boston, 1873. 16⁰ ..... 581
Straus, O. Origin of republican government in the United States. New York, 1885. 12⁰ ..... 551
Stuart, A. Iowa colonels and regiments. Des Moines, 1865. 12⁰.....Ia. 536
Studer, J. Columbus: history and resources. 1873. 12⁰..... 589
Sullivan, J. Expedition against the six nations. 1778. Auburn, 1887. 8⁰ 569
Sweetser. White Mountain handbook. Boston, 1882. 16⁰..... 563
Symons, T. Report on the upper Columbia. Washington, 1882. 4⁰..... 602
Taylor, B. Between the gates. Chicago, 1883. 12⁰ ..... 601
Eldorado. New York, 1882. 12⁰..... 601
Taylor, J. History of Ohio. 1789. Cincinnati, 1854. 12⁰..... 589
Texas. Report of committee on public safety. Austin, 1861. 12⁰..... 547
Resources soil and climate. Galveston, 1882. 8⁰..... 585
Thoreau, H, Cape Cod. Boston, 1871. 16⁰..... 565
Early spring in Massachusetts. Boston, 1883. 16⁰..... 565
Maine woods. Boston, 1872. 16⁰..... 662
A week on the Concord. 12⁰ Boston..... 565
Thornton, J. Oregon and California in 1848. 2 vols. New York, 1864. 12⁰..... 602

CLASS D.

**Thwaites, R.** Historic water ways. Chicago, 1883. 16⁰..... 595
**Tomes, et al.** Battles of America. 3 volumes. New Yoak. 4⁰.....R. A. 552
**Toner, J.** Dictionary of elevations, and climatic register of the United States. New York, 1874. 8⁰ .....R. A. 554
**Treadwell, S.** American liberties and slavery. New York, 1838. 12⁰... 528
**Tucker, G.** The Monroe doctrine Boston, 1885. 12⁰..... 551
**Tuttle, C.** History of Wisconsin. Madison, 1875. 8⁰... ..... 595
Illustrated history of Iowa. Chicago, 1876. 8⁰... .....Ia. 594
**Twiss, T.** Oregon territory. New York, 1846. 12⁰. ..... 602
**United States Constitution.** Analysis of. *See* map room.
**United States Census office.** Industrial and financial resources. New York, 1864. 8⁰..... R. A. 553
Statistical atlas. Washington, 1874. f⁰.....R. A. 553
**United States.** 38th cong., 1st sess. Fort Pillow massacre report. Washington. 1865. 8⁰..... 529
Report of the joint committee on the conduct of the war, 1863-65. Washington, 1863-65. 8⁰..... 529
**United States.** 39th cong , 2d sess. Supplement report on the conduct of the war. Washington, 1866. 8⁰..... 529
**United States war department.** Official record. Vol. 1-22. Washington, 1881-88. 8⁰..... 529
**Van Dyke, T.** Southern California. New York. 12⁰..... 601
**Van Horne, T.** History of the army of the Cumberland. 3 vols. Cincinnati. 1875. 8⁰.. ..... 533
**Vermont.** Records of the Governor and council. Montpelier, 1873-80. 8⁰ 564
**Vermont Historical Society.** Battle of Bennington. Rutland, 1879. 8⁰..... 564
Collections. Vols. 1 and 2. Montpelier, 1870. 8⁰..... 564
Proceedings. Montpelier, 1871. 8⁰..... 564
Proceedings of capture of Ticonderoga. Montpelier, 1872. 8⁰..... 564
**Victor, O.** Incidents and anecdotes of the war. New York. 8⁰..... 529
**Vignoles, C.** Observations upon the Floridas. New York, 1823. 12⁰.... 581
**Virginia.** State papers and calendar. 6 vols. Richmond. 1875-86. 8⁰... 577
**Von Holst, H.** Constitutional and political history, 1750-1856. 5 vols. *See* Law. Chicago, 1876. 8⁰..... 551
**Warren, G.** History of the Bunker Hill monument association. Boston, 1877. 8⁰..... 566
Proceedings of the Bunker Hill monument association. 6 vols. Boston, 1875-80. 8⁰..... 566
**Washington, G.** Writings. Boston, 1837 8⁰..... 525
**Webb, A.** The peninsula. New York, 1882. 12⁰..... 533
**Wedgewood, W.** The government and law of the United States. New York, 1867. 8⁰..... 551
**Werner, E.** Constitutional history and civil list. Albany, 1888. 8⁰..... 569

CLASS D.

Western Historical Company. History of Rock county. Chicago, 1879. 8⁰ ..... 595
Wheildon, W. Sentry; or Beacon Hill. Concord, 1877. 8⁰ ..... 566
White, C. Physical geography of Iowa. Davenport, 1874. 12⁰... ...Ia. 594
Whitman, et al. Maine in the war. Lewiston, 1865. 8⁰ ..... 530
Whitney, J. Yosemite guide book. 1870 8⁰..... 601
Whymper, F. Travel and adventures in Alaska. New York, 1869. 8⁰.. 603
Wilder, D. Annals of Kansas. Topeka, 1875. 12⁰ ..... 597
Wilkie, F. Davenport. Davenport, 1858. 12⁰.... .....Ia. 594
Williams, J. Invasion and capture of Washington, 1814. New York, 1857. 12⁰..... ..... 526
View of West Florida. Philadelphia, 1827. 8⁰.... ..... 581
Williams, S. National and civil history of Vermont. 2 vols. Burlington, 1809. 8⁰..... ..... 564
Williamson, W. History of Maine. 2 vols. Hallowell, 1832. 8⁰..... 562
Wilson, H. The rise and fall of the slave power in America. 3 vols. Boston. 8⁰.... ..... 528
Winser, H. Yellowstone National Park. Pamphlet. New York, 1883. 16⁰ 602
Winsor, J. *Ed.* Memorial history of Boston. 4 vols. Boston, 1880. 4⁰.. 566
Readers' handbook of the American revolution. Boston, 1880. 16⁰ ..... R. A. 525
Winthrop, J. History of New England, 2 vols. Boston, 1825. 12⁰.. .. 557
Wisconsin. Historical atlas, illustrated. Milwaukee, 1878. f⁰..... ... 595
Wisconsin State Historical Society. Reports and collections. 5 volumes. Madison, 1855–72. 12⁰..... 595
Wortz. Chronicles of the rebellion. Philadelphia. 8⁰. ..... R. A. 529
Yeates. *Ed.* Secret proceedings and debates of the convention at Philadelphia, 1787. Washington, 1836. 8⁰. ..... 551

## UNIVERSAL HISTORY.

Adams, C. Manual of historical literature. New York, 1882. 8⁰....R. A. 19
Brace, C. Gesta Christi. New York, 1883. 8⁰ ..... 20
Dean, A. History of civilization. 7 vols. Albany, 1868. 8⁰..... 20
Draper, J. Intellectual development of Europe. 2 vols. New York, 1876. 8⁰..... ..... 20
Flint, R. Philosophy of history. Edinburgh, 1874. 8⁰..... ..... 19
Freeman, E. Sketch of history. New York, 1874. 8⁰ ..... 21
Historical essays. 3 vols. London, 1884. 8⁰..... 21
Geiger, L. Development of the human race. Boston, 1880. 8⁰..... 20
Harris, G. Civilization as a science. New York, 1873. 12⁰..... .. 20
Hegel, G. Philosophy of history. London, 1883. 12⁰ ..... 19
Lubbock, J. Origin of civilization. New York, 1871. 12⁰ ..... 20
McCabe, J. History of the world. Cincinnati, 1877. 8⁰..... 21
Maine, H. Early history of institutions. New York, 1875. 8⁰..... 20

CLASS D.

Malkin, J. Historical parallels. 2 vols. London, 1846. 16⁰ .... ..... 21
Phear, J. Aryan village in India. London, 1880. 8⁰..... ..... 20
Ploetz. C. Epitome of history. London, 1887. 8⁰..... ..... 21
Priestley, J. Lecture on history. 2 vols. Philadelphia, 1803. 8⁰..... 21
Redpath, J. Cyclopædia of universal history. 3 vols. Cincinnati, 1885. 8⁰..... ...R. A. 21
Smith, G. Lectures on the study of history. New York, 1866. 12⁰..... 19
Taylor, W. Manual of history. New York, 1846. 8⁰..... 21
Tyler, E. Primitive culture. 2 vols. Boston, 1874. 8⁰..... 20
Von Schlegel, F. Philosophy of history. London, 1883. 12⁰..... 19
Young, L. Remarkable events. Philadelphia. 12⁰..... ..... 21

## LITERATURE.

### BIBLIOGRPHY.

CLASS H.

Bigmore, et al. Bibliography of printing. 3 vols. London, 1880. 8⁰.. 1351
Bowker, R. American catalogue. New York, 1885. f⁰ ..... 1273
Burton, J. Book hunter, with notes, by Richard Grant White. New York, 1863. 12⁰..... 1272
Caspar, C. Antiquarian bookseller's catalogue. Milwaukee, 1885. 12⁰.. 1359
Collier, J. A bibliographical and critical account of the rarest books in the English language. 3 vols. New York, 1866. 12⁰..... 1274
Cundall, J. On book bindings, ancient and modern. London, 1881. 8⁰.. 1356
Cushing, W. Initials and pseudonyms. New York, 1885. 8⁰.....R. A. 1302
Initials and pseudonyms. 2d series. New York, 1888. 8⁰..... 1302
Dibdin, T. The bibliomania. London, 1876. 8⁰.... .....R. A. 1352
The library companion. London, 1824. 8⁰.... ..... .....R. A. 1272
The library companion. New edition. London, 1825. 8⁰....R. A. 1272
Foster, W. Libraries and readers. New York, 1883. 16⁰.....R. A. 1304
Goodhugh, W. The English gentlemen's library manual. London, 1827. 8⁰..... .....R. A. 1272
Green, S. Libraries and schools. New York, 1883. 16⁰... .....R. A. 1304
Harisse, H. Bibliotheca Americana. New York, 1866. 4⁰..... 1273
Bibliotheca Americana. New York, 1864. 4⁰ ..... 1273
Hayes, J. Pseudonyms. New York, 1882. 8⁰.....R. A. 1302
Hessels, J. Gutenberg. London, 1882. 8⁰..... 1851
Hurst, J. Bibliotheca theologica. New York, 1883. 8⁰.....R. A. 1301
Ireland, A. Book lovers' enchiridion. Boston, 1883. 16⁰ .....R. A. 1304
Jones, L. The best reading. New York. 12⁰..... .....R. A. 1272
Leypoldt, F. American catalogue, author and title. New York. 1880. f⁰ .....R. A. 1273
American catalogue. Subject. New York, 1881. f⁰... .... R. A. 1273
Trade list annual, 1875, 1879, 1880 and 1883. 4 vols. New York. 8⁰..... ..... 1359

CLASS H.

Publishers' Weekly. 3 vols. New York, 1879–80. 8°..... 1359
Christmas Number New York, 1879–81. 8°..... 1359
London. Reference catalogue of current literature. London, 1875. 8°.... 1359
Lowndes, W. The bibliographers' manual of English literature. 6 vols. London, 1857. 12°.....R. A. 1274
The bibliographers' manual of English literature. 6 vols. Rev. ed. London. 12°.....R. A. 1274
Perkins, F. The best reading. New York, 1877. 12°.....R. A. 1272
Putnam. Authors and publishers. New York, 1883. 8°.....R. A. 1303
Quarritch, B. Catalogue. London, 1886. 8°..... 1259
Slater, J. Library manual. London. 8°.....R. A. 1272
Southeran & Co. Catalogue. London, 1877. 8°..... 1359
Springer, J. The Caxton's reproductions and early press of Iowa. New York, 1879. 8°.....Ia. 1353
Steiger, E. Catalogue of books kept by Steiger. New York, 1875. 8°... 1359
Stevens, H. Historical collections relating to history and literature of America. London, 1881. 4°..... 1273
Terneaux, P. Bibliotheque Americaine. Paris, 1837. 8°..... 1273
Thompson, P. A bibliography of the State of Ohio. Cincinnati, 1880. 4° 1273
United States. Catalogue of Government publications, 1774–1881. Vol. 1. Washington, 1885, 4°..... 1305
Catalogue of Government publications, 1885–87, 3 vols. Washington. 8°..... 1305
Wheeler, W. Who wrote it? Boston, 1882. 12°..... R. A. 1272
Whitney. J. Modern Proteus. New York, 1884. 24°..... 1301

## COLLECTIONS; BOOKS FOR ENTERTAINMENT, ESSAYS, LETTERS, ETC.

Abelard and Eloisa. *See* Hughes.
Addison, J. Works. 6 volumes. London, 1856. 8°..... 1057
Alison, A. Essays. 3 volumes. London, 1850. 8°..... 1058
Allibone. Great authors of all ages. Philadelphia, 1880. 8°.....R. A. 1062
Allibone, S. Prose quotations. Philadelphia, 1876. 8°..... R. A. 1063
Poetical quotations. Philadelphia, 1875. 8°.....R. A. 1063
Ancient and Modern Quotations. Philadelphia, 1883. 8°.....R. A. 1063
Apuleius. Works. London, 1881. 12°..... 1056
Arber, E. English garner. 7 volumes. London, 1877. 12°..... 1054
Arnold, M. Culture and anarchy. Friendship's garland. New York, 1883. 16°..... 1058
Essays in criticism. New York, 1883. 16°..... 1058
Mixed essays. New York, 1883. 16°..... 1058
Ashton, J. Humor, wit and satire of the 17th century. New York, 1884. 12°..... 1073

CLASS H.

Bacon, F. Works. 2 volumes. London, 1837. 8°..... 1057
Baldwin, J. Flush times of Alabama and Mississippi. San Francisco. 12°..... 1057
The book lover. Chicago, 1888. 16°..... 1061
Ballou, M. Edge-tools of speech. Boston. 8°..... 1063
Bartlett, J. Familiar quotations. Boston, 1876. 12°.....R. A. 1063
Bell, J. A man. Philadelphia, 1860. 12°..... 1058
Berkley, G. Works. 3 volumes. London, 1820. 8°..... 1057
Bohn, H. Dictionary of quotations. London, 1882. 8°..... R. A. 1063
Handbook of proverbs. London, 1875. 8°.....R. A. 1065
Polyglot of foreign proverbs. London, 1881. 12°..... ...R. A. 1065
Bolingbroke. *See* St. John.
Bowen, F. Gleanings from a literary life. New York, 1880. 8°..... 1058
Brougham, Lord. Rhetorical and literary dissertations. Edinburgh, 1872. 12°..... 1059
Browne, T. Works. 3 volumes. London, 1852. 12°..... 1057
Bryant, W. Prose writings. 2 volumes. New York, 1884. 8°..... 1057
Burdette, R. The rise and fall of the mustache. Burlington, 1878. 12°. Ia..... 1059
Burke, E. Works. 3 volumes. New York, 1851. 8° ..... 1057
Works. 7th ed. 12 volumes. Boston, 1881. 12°..... 1057
Carlyle, J. Letters and memorials. 2 volumes. New York, 1883. 8°... 1060
Carlyle, T. Critical and miscellaneous essays. 6 volumes. London, 1869. 8°..... 1058
Index to works. London, 1871. 8°..... 1058
Latter day pamphlets. London, 1870. 8°..... 1058
On hero worship. London, 1870. 8°..... 1058
Past and present. London, 1870. 8°..... 1058
Sartor resartus. London, 1870. 8°..... 1058
Carpenter, W. Nature and man. New York, 1889. 12°..... 1058
Chambers. Miscellany of instructive and interesting tracts. 10 volumes. Edinburgh. 8°..... 1075
Channing, W. Works. Boston, 1875. 8°..... 1057
Child, L. Aspirations of the world. Boston, 1881. 16°..... 1062
Letters. Boston, 1883, 12°..... 1060
Looking towards sunset. Boston, 1883. 12°..... 1062
Clemens, et al. Wit and humor of the age. Des Moines, 1884. 8°..... 1073
Coleridge, S. Works. 7 vols. New York, 1871. 12°..... 1057
Cousin, M. Lectures on the true, the beautiful and the good. New York, 1887. 8°..... 1059
Crafts, W. The coming man is the present child. Chicago, 1878 8°..... 1061
Dallas, G. Letters from London. Philadelphia, 1869. 8°..... 1060
De Foe, D. Novels and miscellaneous works. 7 vols. London, 1883. 12° 1057
De Quincey, T. Beauties Selections. Boston, 1882. 12°..... 1062
Eighteenth century in scholarship and literature. Boston, 1882. 12° 1058

CLASS H.

De Quincey, T. Historical and critical essays. Boston, 1873. 12°..... 1058
Letters to a young man, and logic of political economy. Boston, 1873. 12°..... 1058
Literary criticism. Boston. 12°..... 1058
Literary reminiscences of an English opium eater. Boston. 12°..... 1058
Memorials and other papers. Boston, 1873. 12°..... 1058
Narrative and miscellaneous papers. Boston, 1873. 12°..... 1058
Note book of an opium eater, and miscellaneous essays. Boston, 1873. 12°..... 1058
De Vogue, E. The Russian novelists. Boston. 12°..... 1058
Dickens, C. Letters. 3 vols. New York. 12°..... 1060
Disræli, Benj. Wit and wisdom. New York, 1881. 12°..... 1062
Disræli, I. Curiosities of literature. 4 vols. New York, 1871. 12°..... 1068
Dodge, A. (Gail Hamilton). Nursery noonings. New York, 1875. 16°. 1061
Emerson, R. Addresses and lectures embracing nature. Boston, 1884, 24°..... 1058
Conduct of life. Boston, 1876. 24°..... 1058
Lectures and biographical sketches. Boston, 1884. 24°..... 1058
Letters and social aims. Boston, 1876. 24°..... 1058
Miscellanies. Boston, 1876. 24°..... 1058
Representative men. Boston, 1871. 12°..... 1058
Society and solitude. Boston, 1876. 24°..... 1058
Essays. 1st and 2d series. Boston, 1871. 12°..... 1058
Erasmus. The praise of folly. London, 1878. 8°..... 1074
Ferguson, et al. The golden gems of life. Cincinnati, 1880. 8°..... 1062
Fields, J. Yesterdays with authors. Boston, 1875. 12°..... 1058
Fiske, J. Darwinism and other essays. London, 1879. 12°..... 1058
Foster, J. Critical essays. 2 vols. London, 1868. 12°..... 1058
Decision of character. London, 1873, 12°..... 1058
Fosteriana. London, 1858. 12°..... 1069
Popular ignorance. London, 1865. 12°..... 1058
Franklin, B Works. 16 vols. *Ed.* by Sparks. Chicago, 1882. 4°..... 1057
Works. 2 vols. *Ed.* by Bigelow. New York, 1887. 8°..... 1057
Froude, J. Short studies on great subjects. 1st and 2d series. New York, 1875. 12°..... 1058
Short studies on great subjects. 3d series. New York, 1883. 12°..... 1058
Short studies on great subjects. 4th series. New York, 1884. 12°..... 1058
Fuller, M. *See* Ossoli.
Genin, T. Writings, with a biographical sketch. New York, 1869. 8°... 1057
Godwin, W. The enquirer. London, 1797. 8°..... 1058
Thoughts on man. London, 1831. 8°..... 1058
Goethe and Schiller. *See* Schiller and Goethe.
Goldsmith, O. Miscellaneous works. 4 volumes. Philadelphia, 1869. 12°..... 1057
Green, J. Stray studies from England and Italy. New York, 1876. 12°. 1058

CLASS H.

Haines et al. *Ed.* Royal path of life. Des Moines, 1884. 8⁰ ..... 1061
Hale, E. Franklin in France. Boston, 1887. 8⁰..... 1057
Hall, R. Miscellaneous works. London, 1878. 12⁰..... 1057
Hamerton, P. Intellectual life. Boston, 1876, 16⁰..... 1058
The sylvan year and unknown river. Boston, 1876. 12⁰..... 1077
Hamilton, Gail. *See* Dodge, A.
Harleian. Miscellany. 12 volumes. Bound pamphlets. London, 1808. 8⁰. 1054
Harrington, J. Works and life. Dublin, 1737. f⁰ ..... 1057
Hawthorne, N. Tales, sketches and other papers. Boston, 1883. 12⁰... 1061
Hazard, T. Essays and letters. Philadelphia, 1883. 16⁰... ..... 1058
Hazlitt, W. Characteristics. London, 1837. 17⁰..... 1066
Lecture on the English comic writers. London, 1819. 8⁰ . ..... 1073
Literary remains. 2 volumes. London, 1836. 8⁰..... 1058
Sketches and essays. London, 1839. 16⁰..... ..... 1058
Table talk; or original essays on men and manners. London, 1824. 8⁰ ..... ..... 1058
Heliodorus et al. The Greek romances. London, 1882. 12⁰..... 1056
Helps, A. Friends in council. New York, 16⁰..... .. 1058
Henry, G. Essay on Scott's Marmion. Gettysburg, 1876. 8⁰... ..... 1058
Higginson, T. Men and women. New York, 1881. 16⁰..... 1058
Hobbs, T. English works. 11 volumes. London, 1839. 8⁰..... 1057
Holland, J. Every day topics. First series. New York, 1882. 16⁰ ..... 1058
Every day topics. Second series. New York. 1882. 16⁰..... 1058
Gold foil. New York, 1884. 16⁰ .. ..... . ..... ..... 1058
Plain talks. New York, 1883. 16⁰..... 1058
Titcomb's letters to young folks, married and single. New York, 1883. 16⁰ .... ..... 1058
Holmes, O. Autocrat of the breakfast table. Boston, 1884. 12⁰..... 1058
Poet at the breakfast table. Boston, 1884. 12⁰..... 1058
Professor at the breakfast table. Boston, 1884. 12⁰..... 1058
Pages from an old volume of life. Boston, 1884. 12⁰..... 1058
Soundings from the Atlantic, Boston, 1880. 16⁰ .. ..... 1058
Howells, W. Suburban sketches. Boston, 1883. 12⁰..... ... 1061
Howitt, M. Pictorial calendar of the seasons. London, 1862. 12⁰..... 1077
Hughes, J. *Ed.*—Letters of Abelard and Eloisa. London, 1788. 16⁰. . 1060
Huntington, F. Good talking and good manners. Syracuse, 1887. 16⁰. 1058
Irving, W. History of New York New York, 1849. 12⁰..... 1073
Sketch book. New York, 1850. 12⁰ ..... 1058
Spanish papers. Philadelphia, 1873. 12⁰ ..... 1058
Irving et al. Salmagundi. Philadelphia, 1873. 12⁰..... 1058
Jameson, Mrs. Studies, stories and memoirs. Boston. 24⁰ ..... 1061
Sketches of art, literature and character. Boston, 1884. 24⁰ .. ... 1061
Johnson, S. Lectures, essays and sermons, with a memoir by Samuel Longfellow. Boston, 1883. 12⁰ ..... ..... 1058
Works. 12 volumes. London, 1806. 8⁰..... ... ..... 1057

CLASS H.

Johnson, S. Works, with an essay on his life and genius. 2 volumes. New York, 8⁰ ..... 1057

Kelly, W. Proverbs of all nations. Andover, 1869. 12⁰..... .R. A. 1065

Kingsley, C. Health and education. New York, 1874. 12⁰..... 1058

Knight, C. Half hours with best authors. 3 volumes. Philadelphia. 12⁰ ..... 1054

La Fontaine. Œuvres completes. 3 volumes. Paris, 1880. Unbound. ..... 1057

Lamb, C. Works, wi h letters and sketch of life by Talfourd. New York, 1851. 12⁰ ..... 1057

Lieber, F. Reminiscences, addresses and essays. Philadelphia, 1881. 8⁰. 1058

Long, J. Eastern proverbs and emblems. Boston, 1881. 12⁰.....R. A. 1065

Lowell, J. My study windows. Boston, 1876. 12⁰... ..... 1058

Macaulay, T. Critical and miscellaneous essays and poems. 5 volumes. New York, 1856. 12⁰ ..... 1058

Essays. Revised edition. New York, 1860. 12⁰..... 1058

McCoy, J. *Compiler.* Flowers from mother's grave. Kansas City, 1883. 12⁰ ..... 1061

Mahoney, F. Reliques of Father Prout. London, 1881. 12⁰..... 1058

Marcy, R. Border reminiscences. New York, 1872. 12⁰ ..... 1061

Milton, J. Prose works. 5 volumes. London, 1851. 8⁰..... 1057

Mitford, M. Works. Philadelphia, 1854. 8⁰..... 1057

Montagu, M. Letters and works. 2d volume. Philadelphia. 1837. 8⁰.. 1060

Montaigne, M. Works. Philadelphia, 1853. 8⁰ ..... 1057

Montesquieu, M. Complete works. 4 volumes. London, 1777. 12⁰... 1057

More, H. Works. 6 volumes. New York, 1835. 12⁰ ..... 1057

Morley, J. Essays on compromise. London, 1886. 12⁰..... 1058

Muller, M. Chips from a German workshop. 5 volumes. New York, 1881. 12⁰..... 1058

Napier, M. Selections from correspondence. London, 1879. 8⁰. ..... 1060

O'Reilly, H. Letters in manuscript, 2856-64. 4⁰..... 1060

Ossoli, (Fuller). Life without and within. Boston, 1875. 12⁰... ..... 1058

Pamphlets. Miscellaneous. Volumes 1-6. Bound. 8⁰..... 1080

*Contents volume 1.*

Astronomy. Report on the determination of the longitude of Elmira ..... No. 5

Beers, S. A. Railroads; their construction and management 4

Birney, J. G. American churches the bulwarks of American slavery ..... 21

Bondholders. Sixth report of the corporation of foreign bondholders..... 12

Canal locks. Improvements in ..... 6

Delisle, L. Manuscripts of the Earl of Ashburnham. ...17, 18, 19

Fairmount Park. 3d annual report, 1871. ..... 7

Harney, E. E. Speech on the Bell resolutions ..... 3

CLASS H.

**Pamphlets.** Miscellaneous. Volumes 1–6. Bound. 8°..... 1080

*Contents volume 1:*

Homes, H. A. Water supply of Constantinople..... 9
Idiot School. Second visit to Earlswood..... 20
Kedzie, R. C. Illuminating oils in Michigan..... 11
Lea, J. Further notes on "inclusions" in gems, etc..... 10
New York. *State.* Report of commissioners on the correct arms of the state ..... 14
New York. Paper on correct arms. H. A. Homes..... 15
New York. Anniversary address before medical society. W. H. Bailey ..... 13
New York University. Medical department..... 1
Railroads. Formal opening of P., W. & B. R'y in 1871.... 8
Railroads. Letter and documents in relation to location of the railroad bridge across the Cumberland river ..... 2
Rose Polytechnic Institute. Inaugural address of Chas. O. Thompson, 1883..... 16

*Contents volume 2:*

Buffalo. Trade and commerce for 1871 ..... 6
Chicago. Historical and commercial statistics..... 1
Indianapolis. Trade and commerce for 1875 ..... 8
Iron. Statistics and geography of the production of iron.. 3
Keokuk. Commerce and manufactures, Inaugural address of Mayor Curtis, Sketch of Black Hawk war, and history of half-breed trade ..... 2
Minneapolis. Reports of chamber of commerce and board trade, 1873 ..... 9
Russian system of shop-work; instructions for engineers and machinists ..... 7
San Francisco. First industrial exhibition of the mechanics institute, 1857 ..... 5
Weights and Measures. Report on ..... 4

*Contents volume 3:*

American ship-building, past present and future of..... 8
Causten, J. H. Sketch of claims of American citizens on the government of the United States for indemnity for depredations committed on their property by the French prior to 1800 ..... 11
Fox and Wisconsin Rivers. Improvement of..... 6
Hawkins, D. A. The Anglo-Saxon race; its history, etc.... 13
Maine. Reports of the commissioners on equalization of the municipal war debts ..... 9
Howe, S. G. Letters on the proposed annexation of Santo Domingo ..... 12
Kirkland, C. P. The destiny of our country ..... 4

CLASS H.

**Pamphlets.** Miscellaneous. Volumes 1–6. Bound. 8°..... 1080

*Contents volume 3:*

Mexico and the Monroe doctrine ..... 14½
Mississippi river. Improvements of, address, etc..... 16
Mississippi river. Proceedings of the Mississippi river improvement convention in Dubuque, 1866 ..... 5
New York University. First commencement. Address by Dr. Barnard ..... 15
Ohio. Report of the excursion made by the executive and legislatures of Kentucky and Tennessee to Ohio, 1860 .... 2
Palmer, A. H. A paper, geographical, political and commercial on the independent oriental nations, etc., 1849.... 1
Porter, J. The Danish islands ..... 7
Reavis, L. U. Facts and arguments in favor of removal of the nationai capitol to the Mississippi valley ..... 10
Soule, C. C. Travesty on Romeo and Juliet ..... 14
Whiting, W. Military arrests in time of war ..... 8

*Contents volume 4:*

American Colonization Society. Reports for 1850, 1852, 1870. 2, 3, 14
American and Foreign Anti-Slavery Association. Report 1849 ..... 1
Centennial convention of colored men of Iowa. 1876 .... 20
Contrabands' relief commission. Report. 1863 ..... 6
District of Columbia. Slavery code ..... 5
Electoral commission. Secret chapter of political history... 21
Freedmen. Schools for. Reports, 1869–70.....10, 11, 15, 16, 17
Louisiana. Report of the committee appointed by the state convention of the republican party, August 9, 1871..... 18
National convention of colored men of America. Proceedings. 1869..... 12
New York City. Report of council of political reform ..... 19
Parrish, J. The negro question..... 7
St. Thomas. History of the St. Thomas treaty..... 13
Sherman, Hon. Jno. Speech on emancipation. 1864..... 8
Society of Friends. Proceedings. 1848..... 4
Sumner, Hon. C. Powers of Congress to prohibit inequality, caste and oligarchy of skin..... 9

*Contents volume 5:*

Benton, T. H. Speech on admission of California. April, 1850.... ..... 19
Citizens' Association of Pennsylvania. Address..... 9, 10
Cochut, Andre. Chili in 1859 ..... 6
Dennis, W. An oration before the civil authorities and citizens of Newort. July 4, 1865..... 11
Foster, A. Speech. Woman's rights..... 17

CLASS H.

**Pamphlets.** Miscellaneous. Volumes 1-6. Bound. 8⁰..... 1080

*Contents volume 5:*

Hayes, Dr. Report of Arctic expedition. Dec. 6, 1861.... 3
Hazard, R. Essay on the philosophical character of Channing..... 15
Howe, M. A. The stability and increase of the church; how shall they be secured?..... 8
Impolicy of building another railroad between Washington and New York..... 7
Moorhead, J. K. The rights of labor..... 20
Morris, E. J. Revision of tariff..... 22
Phillips, Wendell. Speech on Woman's rights. 1851..... 16
Pleasanton, A. J. Report to mayor of Philadelphia. 1861. 13
Proceedings of a meeting of the bar of Philadelphia, on the subject of an increase in the number and compensation of judges, and the erection of a new court house..... 12
Proceedings of the right worshipful grand lodge of Pennsylvania. March 2, 1863..... 5
Scranton, G. and Campbell, J. Speeches on political questions of the day. Jan. 11, 1860..... 21
The Usurpation. From Atlantic Monthly, October, 1866.... 18
Thomas, A. Civilization and Roman Catholicism..... 14
Wayland, F. A discourse on life and character of Hon. Nicholas Brown. Nov. 3, 1841..... 1
A discourse on the life and services of Wm. G. Goddard, LL. D..... 2
Wilson, W. The church and the new age..... 4

*Contents volume 6:*

Address of the committee appointed by the Pennsylvania society for the prevention of cruelty to animals..... 10
Baldwin, I. Letter to city councils on commercial relations of Philadelphia in connection with an ocean steam line... 3
Beaman, F. C. Speech on contested election in Michigan. 1866..... 7
Campbell, J. M. Biographical sketch of..... 6
Chase, Hon. S. P. Speech against the repeal of the Missouri prohibition of slavery north of 36° 30′. 1854..... 11
Fairmount Park. Report of committee on plans and improvement..... 14, 15
Johnson, Rev. H. Sermon. Thanksgiving. Nov. 30, 1871. 13
Kelley, Wm. Speech on tariff. July 30, 1860..... 8
Myers, Leonard. League Island Navy Yard..... 4
Parker, Theodore. A discourse on the death of Daniel Webster..... 2
Pennsylvania. Acts of assembly relating to Fairmount Park. 12

CLASS H.

**Pamphlets.** Miscellaneous. Volumes 1–6. Bound. 8⁰..... ... 1080

*Contents volume 6:*

Public services of Brvt. Maj.-Gen. J. F. Hartranft and Col. Jacob M. Campbell ..... ..... 5

Report of the Philadelphia relief committee, appointed to collect funds for the sufferers by yellow fever. 1855..... 1

Schwartz, J. Speech on necessity of protection to American iron..... ..... 9

**Poe, E.** Works. 4 volumes. New York. 12⁰..... ..... 1057

**Pope, A.** Literary correspondence. 3 volumes. London, 1735. 12⁰... 1060

**Prescott, W.** Biographical and critical miscellanies. New York, 1845. 8⁰..... 1058

**Rabelais, F.** Works. 2 volumes. London, 1855. 16⁰..... 1057

**Riley, H.** Dictionary of Latin and Greek quotations. London, 1872. 12⁰. R. A,..... 1063

**Ruskin, J.** Arrows of the Chace. New York, 1881. 8⁰..... 1060

**Ruskin, J.** Sesame and lilies. New York, 1872 12⁰..... 1058

The mystery of life and its arts. New York, 1869. 12⁰.... ..... 1058

The true and the beautiful. New York, 1872. 12⁰..... 1058

**Russell, A.** Library notes. New York, 1875. 12⁰..... 1058

**St. John, (Bolingbroke).** Works. 4 vols. London, 1775. 8⁰..... 1057

**Sala, G.** Living London. London, 1883. 8⁰. ..... 1061

**Schiller, F.** Works. 4 vols. Philadelphia, 1885. 8⁰..... 1057

**Schiller and Goethe.** Correspondence. London, 1877. 12⁰..... 1060

**Schlegel, F.** Aesthetic and miscellaneous works. London, 1881. 12.... 1058

**Scott, W.** Miscellaneous prose works. 3 vols. Paris, 1838. 8⁰..... 1057

**Smith, S.** Wit and wisdom. New York, 1882. 12⁰..... 1062

**Spencer, H.** Essays: moral, political and aesthetic. New York, 1884. 12⁰ 1058

Illustrations of universal progress. New York, 1884. 12⁰..... 1058

Illustrations of unviversal progress. New ed. enlarged. New York, 1883. 12⁰..... 120 1058

Recent discussions in science, philosophy and morals. New York, 1883. 12⁰ ..... ..... 1058

**Spofford, et al.** Library of choice literature. 8 vols. Philadelphia. 1882. 8⁰..... 1054

**Sterne, L.** Works. London. 8⁰..... 1057

**Stevenson, R.** Familiar studies of men and books. London, 1882. 12⁰. 1058

**Swift, J.** Works. 19 vols. London. 8⁰ ..... 1057

**Swinburne, A.** A note on Charlotte Bronte. London, 1877. 12⁰..... 1058

**Swing, D.** Club essays. Chicago, 1881. 16⁰..... 1058

**Taylor, B.** Critical essays and literary notes. New York, 1880. 12⁰... . 1058

The echo club. Boston, 1876. 24⁰..... 1061

**Taylor, Benj.** The world on wheels. Chicago. 12⁰ ..... ..... 1661

**Thackery, W.** Collection of letters. 1847–1855. New York, 1887. 8⁰.. 1060

Round about papers. London, 1879. 12⁰..... 1061

CLASS H.

Thoreau, H. Excursions. Boston, 1866. 16°..... 1058
Walden. Boston, 1870. 16°..... 1058
Tolstoi, Count D. Life. New York. 12°..... 1058
Voltaire, F. de. Works. 34 vols. London. 1762. 16°..... 1057
Warner, C. Backlog studies. Boston, 1884. 16°..... 1058
Baddeck. Boston, 1882. 24°..... 1058
Being a boy. Boston, 1882. 16°..... 1058
In the wilderness. Boston, 1882. 24°..... 1058
My summer in a garden. Boston, 1884. 16°..... 1058
Watson, J. Poetical extracts. New York, 1870. 8°.....R. A. 1063
Whipple, E. Character and characteristic men. Boston, 1884. 12°..... 1058
Literature and life. Boston, 1882. 12°..... 1058
Success and its conditions. Boston, 1883. 12°..... 1058
White, C. Essays on literature and ethics. Boston, 1853. 12..... 1058
Wilson, Prof. Essays. 4 vols. London, 1865. 12°..... 1058
Williams, F. Life and letters of Samuel Wells Williams. *See* biography.
Wilson, Prof. Noctes ambrosianæ. 4 volumes. London, 1868. 12°.R. A. 1064
Recreations of Christopher North. 2 volumes. London, 1868. 12° 1058
Winthrop, T. Life in the open air. New York, 1876. 16°..... 1061
Wirt, W. The letters of the British spy. New York, 1875. 16°..... 1058
Wit and wisdom of George Eliot. Boston, 1888. 24°..... 1063
Yonge. *Tr.* The deipnosophists. 3 volumes. London, 1854. 12°..... 1056

## CRITICAL SCIENCE.

Allen, G. The colour sense. Boston, 1879. 12° ..... 875
Critic, The. Volumes 7 and 8. New York, 1887. 4° ..... 878
Dial, The. Volumes 1–7. Chicago, 1881–7. 4° ..... 878
Kedney, J. The beautiful and the sublime. New York, 1880. 12°..... 875
Literary News, The. Volumes 8-9. New York, 1887–8. 8°..... 878
Literary World, The. Volumes 10–18. Boston. 1879–87. 4°..... 878
Stedman, E. The poets of America. Boston, 1885. 12° .....R. A. 879

## DRAMA.

Aeschylus. Tragedies. Buckley. New York, 1866. 12°..... 954
Tragedies. Copleston. Philadelphia, 1879. 16°..... 954
Aristophanes. Comedies. 2 volumes. Hickie. London, 1884. 12° .... 954
Austin, J. Golden age to come. Cincinnati, 1853. 16° ..... 943
Bacon, D. Philosophy of the plays of Shakespeare. London, 1657. 8°.... 947
Bartlett, J. Shakespeare phrase book. Boston, 1881. 12°..... 947
Church, A. Stories from Greek tragedians. New York. 12° ..... 954
Clarke, C. Complete concordance to Shakespeare. Boston, 1886. 8°.R. A. 947
Shakespeare key. London, 1879. 8° .....R. A. 947

CLASS H.

**Dall, C.** What we really know about Shakespeare. Second edition. Boston, 1886. 12⁰ ..... 947

**Donaldson, J.** The theatre of the Greeks. London, 1879. 12⁰ ..... 954

**Donnelly, I.** The great cryptogram. Chicago, 1888. 8⁰ ..... 947

**Doran, Dr.** Annals of the English stage. 2 volumes. New York, 1880. 8⁰ ..... 942

**Dowden, E.** Shakespeare: A critical study of his mind and art. New York. 12⁰ ..... 947

**Dyer, T.** Folk lore of Shakespeare. New York, 1884. 12⁰ ..... 947

**Euripides.** Tragedies. 2 volumes. Buckley. New York, 1872. 12⁰ .... 954

Ancient classics. Philadelphia, 1875. 16⁰ ..... 954

**Gilman, A.** Shakespere's morals. New York, 1880. 12⁰ ..... 947

**Goethe, J.** Poems. Volume 1. Philadelphia, 1885. 8⁰ ..... A. R. 950

Faust. Volume 2. New York, 1885. f⁰ ..... A. R. 950

Dramatic works. Volumes 3, 4, 5. New York, 1885. 4⁰ ..... A. R. 950

Dramatic works. London, 1872. 16⁰ ..... 950

Faust. 2 volumes. Translated by Taylor. Boston. 12⁰ ..... 950

**Guizot, F.** Shakespere and his times. New York. 12⁰ ..... 947

**Halliwell-Phillips.** Memoranda on Love's Labor Lost, King John, Othello, Romeo and Juliet. London, 1879. 8⁰ ..... 947

Memoranda on the Midsummer Night's Dream. Brighton, 1879. 8⁰. 947

Memoranda on tragedy of Hamlet. London, 1879. 8⁰ ..... 947

Memoranda on The Two Gentlemen of Verona, All's Well that Ends Well, Much Ado about Nothing, and Titus Andronicus. Brighton, 1879. 8⁰ ..... 947

New lamps or old? Additional words on the question of "e" or "a" in the name of our national dramatist. Brighton, 1880. Pamphlet. 947

Outlines of the life of Shakespeare. London, 1883. 8⁰ ..... 947

Which shall it be: Shakespere or Shakespeare? Brighton, 1879. Pamphlet. ..... 947

**Hazlitt, W.** Characters of Shakespeare's plays. London, 1848. 16⁰ ..... 947

Lectures on the literature of the age of Elizabeth and the characters of Shakespeare's plays. London, 1878. 12⁰ ..... 943

Lectures on the dramatic literature of the age of Elizabeth. London, 1821. 8⁰ ..... 943

View of the English stage. London, 1818. 8⁰ ..... 943

**Hone, W.** Ancient mysteries described, especially the English miracle plays. London, 1823. 8⁰ ..... 942

**Hudson, H.** Shakespeare: life, art and character. 2 volumes. Boston, 1880. 12⁰ ..... 947

**Hugo, V.** William Shakespeare. Chicago, 1887. 12⁰ ..... 947

**Jameson, Mrs.** Characteristics of women. New York, 1847. 8⁰ ..... 947

**Jervis, S.** Dictionary of the Language of Shakspere. London, 1868. 4⁰. ..... R. A. 947

**Jonson, B.** Works, with a memoir of Barry Conwall. London, 1838. 8⁰.. 943

CLASS H.

Kinnear, B. Cruces Shakespearianae. London, 1883. 12⁰ ..... 947
Lamb, C. and M. Tales from Shakespeare. London. 12⁰..... 947
Lucian. Ancient classics. *Tr.* Collins. Philadelphia, 1875. 16⁰..... 954
McVicker, J. The theatre; its early days in Chicago. *See* United States history. D. 592
Massinger, P. Plays. London. 12⁰..... 943
Moliere (Poquelin). Dramatic works. 3 volumes. London, 1883. 12⁰.. 949
Murdoch, J. The stage. Philadelphia, 1880. 8⁰..... 942
Plautus. Comedies. 2 volumes. Riley. London, 1884. 12⁰ ..... 955
Pott, Mrs. The promus of formularies and elegancies, by Bacon. Boston, 1883. 8⁰..... 947
Schmidt, A. Shakespeare lexicon. London, 1875. 8⁰.....R. A. 947
Shakspeare, W. Works. 10 volumes. Hudson. Boston, 1851. 12⁰... 945
Works. 40 volumes. Rolfe. New York, 1883. 16⁰..... 945
Works. 12 volumes. Wright. Oxford, 1879. 16⁰..... 945
Poetical works, with a memoir of Shakespeare and Johnson. Boston, 1880. 12⁰..... 945
Sheridan, R. Dramatic works. London, 1883. 12⁰ ..... 943
Sophocles. Tragedies. New York, 1872. 12⁰..... 954
Taylor, B. Dramatic works. Boston, 1880. 12⁰..... 943
Terrence. Comedies. Riley. New York, 1874. 12⁰..... 955
Thomas, L. Cortez. Washington, 1857. 8⁰..... 944
Welcker, A. Romer, King of Norway, and other dramas. Sacramento, 1885. 24⁰ ..... 944
White, R. Memoirs of the life of Shakespeare. Boston, 1865. 12⁰..... 947

## ENCYCLOPÆDIC WORKS AND OTHER COLLECTIONS OF USEFUL KNOWLEDGE.

Appleton, D. et al. American cyclopædia. Volumes 1–12. New series. New York, 1876–87. 8⁰. .....R. A. 1251
Index, 1876–87. New York, 1888. 8⁰..... .....R. A. 1251
American cyclopædia. Volumes 1–16. New York, 1869–77. 8⁰... 1251
American cyclopædia and annuals. New York, 1861–75. 8⁰..... 1251
Index to American cyclopædia. New York, 1878. 8⁰..... 1251
Index to American annual cyclopædia. New York, 1876. 8⁰.... . 1251
Brewer, E. Handbook of allusions and references. Philadelphia, 1883. 12⁰..... .....R. A. 1252
Phrase and fable. Philadelphia. 12⁰ .....R. A. 1252
Chambers' Encyclopædia. 10 volumes. Philadelphia, 1873. 4⁰..R. A. 1251
Encyclopædia Britanica. Volumes 1–22. Boston, 1860–88. 4⁰.R. A. 1251
Encyclopædia Britanica. 9th ed. 23 volumes. Boston, 1876. 4⁰ .....R. A. 1251
Encyclopædia supplement. 3 volumes. Philadelphia, 1884–6. 4⁰ .....R. A. 1251

CLASS H.

**Chambers, W. and R.** Information for the people. 2 volumes. London, 1880. 8°.....R. A. 1252

**Edwards, E.** Dictionary of words, facts and phrases. Philadelphia. 12°. .....R. A. 1252

**Folsom, M.** Treasures of science, history and literature. Chicago, 1876. 8° .....Ia. 1252

**Johnson's** cyclopædia. 4 volumes. New York, 1877–8. 4°.....R. A. 1251

Supplement, 1st. New York, 1880. 8°..... R. A. 1251

Supplement, 2d. New York, 1885. 8°.....R. A. 1251

**Penny's** cyclopædia. 27 volumes. London, 1833. 4°.....R. A. 1251

**People's** cyclopædia. 3 volumes. New York, 1881. 4°.....R. A. 1251

**Rees'** cyclopædia or dictionary. 47 volumes. Philadelphia. 4°.....R. A. 1251

**Southwick, A.** Quizzism and its key. Boston, 1884. 16°..... .... 1252

**Wheeler, W.** Familiar allusions. Boston, 1882. 12°.....R. A. 1252

**Wright's** royal dictionary cyclopædia. Volumes 1–15. London. 4°..R. A. 1251

**Zell's** popular encyclopædia. 2 volumes. Philadelphia, 1873. 4°... R. A. 1251

## FICTION.

**Alcott, L.** A garland for girls. Boston, 1888. 16°..... 1007

Aunt Jo's scrap bag. 6 volumes. 1888. 16°..... 1007

Eight cousins, or the aunt hill. 16°..... 1007

Jack and Jill. 1888. 16°..... 1007

Jo's boys and how they turned out. 1888. 16°..... 1007

Little men. 1888. 16°..... 1007

Little women. 1888. 16°..... 1007

Lulu's library. 2 vols. 1887. 16°..... 1007

Moods. 1886. 16°..... 1007

Old fashioned girl. 1888. 16°..... 1007

Proverb stories. 1887. 16° ..... 1007

Rose in bloom. 1888. 16°..... 1007

Silver pitchers and Independence. 1887. 16°..... 1007

Under the lilacs. 16°..... 1007

Work: a story of experience. 1888. 16°..... 1007

**Aldrich, T.** Marjorie Daw and other people. Boston, 1883. 12°..... 1007

Prudence Palfrey. Boston, 1883. 12°..... 1007

The Queen of Sheba. Boston, 1884. 12°..... 1007

The Stillwater tragedy. Boston, 1884. 12°..... 1007

The story of a bad boy. Boston. 12°..... 1007

**Anderson, H.** Fairy tales. Chicago, 1883. 12°..... 1014

**Arabian** nights entertainment. London. 4°..... 1012

**Balzac, Honore De.** Cesar Birotteau. Boston, 1888. 12°..... 1007

Country doctor. Boston, 1888. 12°..... 1007

Cousin Bette. Boston, 1888. 12°..... 1007

CLASS H.

**Balzac, Honore De.** Cousin Pons. Boston, 1888. 12°..... 1007
Duchesse De Largeais. Boston, 1888. 12°..... 1007
Eugenia Grandet. Boston, 1888. 12°..... 1007
Modeste Mignon. Boston, 1888. 12°..... 1007
Pere Goriot. Boston, 1888. 12°..... 1007
The alkahest. Boston, 1888. 12°..... 1007
The magic skin. Boston, 1888. 12°..... 1007
Two brothers. Boston, 1888. 12°..... 1007
**Boccaccio.** The Decameron, or ten days' entertainment. London. 16°.. 1010
**Bread winners.** New York, 1884. 16°..... 1007
**Bronte, A.** The tenement of Wildfell hall. New York, 1877. 12°..... 1007
**Bronte, C.** Jane Eyre. New York, 1877. 12°..... 1007
Professor. New York, 1875. 12°..... 1007
Shirley. New York, 1876. 12°..... 1007
Villette. New York, 1877. 12°..... 1007
**Bronte, E.** Wuthering heights. New York, 1877. 12°..... 1007
**Brown.** *See* Ilgenfritz.
**Bulwer, H, (Lord Lytton).** Caxtons. London. 12°..... 1007
Coming race. London. 12°..... 1007
Devereaux. London. 12°..... 1007
Earnest Maltravers. Alice. London. 12°..... 1007
Eugene Aram. Zanoni. London. 12°..... 1007
Harold. London. 12°..... 1007
Kenelm Chillingly. London. 12°..... 1007
Last days of Pompeii and Lucretia. London. 12°..... 1007
Last of the barons. London. 12°..... 1007
Leila. Calderon. Pilgrims. London. 12°..... 1007
My novel. 2 volumes. London. 12°..... 1007
Parisians. London. 12°..... 1007
Paul Clifford. London. 12°..... 1007
Pelham. Disowned. London. 12°..... 1007
Pilgrims of the Rhine. New York, 1834. 12°..... 1007
Rienzi. London. 12°..... 1007
Strange story. London. 12°..... 1007
What will he do with it? 2 volumes. London. 12°..... 1007
**Butler, W.** Mrs. Limber's raffle. New York, 1876. 16°..... 1007
**Cable, G.** Old Creole days. New York, 1884. 12°..... 1007
The Grandissimes. New York, 1884. 12°..... 1007
**Calabrella.** Evenings at Haddon Hall. London, 1878. 12°..... 1007
**Carlyle.** *Tr.* Tales by Musæus, Trick, Richter. London, 1871. 8°..... 1009
**Cary, A.** Clovernook. 2 volumes. New York, 1884. 12°..... 1007
**Cervantes, M.** Galatea. London, 1883. 12°..... 1011
**Claggett, S.** Her lovers. Philadelphia, 1877. 16°..... 1007
**Clemens, S.** Mark Twain's sketches, new and old. Hartford, 1883. 8°.. 1007
Prince and pauper. Boston, 1882. 12°..... 1007
The adventures of Tom Sawyer. Hartford, 1884. 12°..... 1007

CLASS H.

**Clemens and Warner.** The gilded age, Hartford, 1883. 8°..... 1007
**Cooper, J.** Afloat and ashore. New York, 1873. 12°..... 1007
Bravo. New York, 1873. 12° ..... 1007
Chainbearer. New York, 1873. 12°. ..... 1007
Crater. New York, 1852. 12°..... 1007
Deerslayer. New York, 1873. 12° ..... 1007
Headsman. New York, 1852. 12°..... 1007
Heidenmauer. New York, 1852. 12°..... 1007
Home as found. New York, 1873. 12°..... 1007
Homeward bound. New York, 1852. 12°..... 1007
Jack Tier. New York, 1873. 12°..... 1007
Last of the Mohicans. New York, 1873. 12°..... 1007
Lionel Lincoln. New York, 1852. 12°..... 1007
Mercedes of Castile. New York, 1873. 12°..... 1007
Miles Wallingford. New York, 1873. 12°..... 1007
Monikins. New York, 1873. 12°..... 1007
Oak openings. New York, 1852. 12°..... 1007
Pathfinder. New York, 1873. 12°..... 1007
Pilot. New York, 1873. 12°..... 1007
Pioneers. New York, 1873. 12°..... 1007
Prairie. New York, 1873. 12°..... 1007
Precaution. New York, 1873. 12°..... 1007
Redskins. New York, 1873. 12°..... 1007
Red Rover. New York, 1873. 12°. ..... 1007
Satanstoe. New York, 1852. 12°..... 1007
Sea lions. New York, 1852. 12°..... 1007
Spy. New York, 1876. 12°..... 1007
Two admirals. New York, 1873. 12°..... 1007
Water witch. New York, 1873. 12°..... 1007
Ways of the hour. New York, 1873. 12°..... 1007
Wept of wish-ton-wish. New York, 1873. 12°..... 1007
Wing and wing. New York, 1852. 12°..... 1007
Wyandotte. New York, 1873. 12°..... 1007
**Cruikshank, G.** Three courses and a desert. London, 1881. 12°..... 1007
**Day, Lal Behari.** Folk-tales of Bengal. London, 1883. 12°..... 1014
**De Stael, Madame.** Corinne; or Italy. New York, 1884. 12°..... 1008
**Dickens, C.** Barnaby Rudge. Sketches. 2 volumes. New York, 1875. 12°..... 1007
Bleak House. 2 volumes. New York, 1875. 12°..... 1007
Christmas books. New York, 1875. 12°..... 1007
David Copperfield. 2 volumes. New York, 1875. 12°..... 1007
Dombey and son. 2 volumes. New York, 1875. 12°..... 1007
Great expectations. New York, 1875. 12°..... 1007
Hard times. New York, 1875. 12°..... 1007
Little Dorritt. 2 volumes. New York, 1875. 12°..... 1007

CLASS H.

**Dickens, C.** Martin Chuzzlewit. 2 volumes. New York, 1875. 12⁰.... 1007
Mud fog papers. New York, 1880. 16⁰..... 1007
New Christmas stories. Master Humphrey's clock and index. New York, 1875. 12⁰..... 1007
Nicholas Nickleby. 2 volumes. New York, 1875. 12⁰..... 1007
Old curiosity shop and sketches. 2 volumes. New York, 1875. 12⁰ 1007
Oliver Twist. New York, 1875. 12⁰..... 1007
Our mutual friend. New York, 1875. 12⁰..... 1007
Pickwick papers. New York, 1875. 12⁰..... 1007
Tale of two cities. New York, 1875. 12⁰..... 1007
Uncommercial traveler. New York, 1875. 12⁰..... 1007
Edwin Drood, Uncommercial traveler, and Hard Times. New York, 1876. 8⁰..... 1007

**Disræli** (Earl of Beaconfield). Endymion. Chicago, 1881. 12⁰..... 1007

**Dudevant** (George Sand). Mauprat. Boston, 1883. 12⁰..... 1007
Miller of Angibault. Boston, 1883. 12⁰..... 1007
My sister Jeannie. Boston, 1874. 16⁰..... 1007

**Dyer, T.** Folk lore of Shakespeare. *See* Drama. H, 947.

**Eliot, G.** Adam Bede. Chicago, 1887. 12⁰..... 1007
Daniel Deronda. Chicago, 1887. 12⁰..... 1007
Felix Holt. Chicago, 1887. 12⁰..... 1007
Middlemarch. Chicago, 1887. 12⁰..... 1007
Mill on the Floss. Chicago, 1887. 12⁰..... 1007
Romola. Chicago, 1887. 12⁰..... 1007
Silas Marner. Chicago, 1887. 12⁰..... 1007
Theophratus Such. Chicago, 1887. 12⁰..... 1007

**Fenelon.** Adventures of Telemachus. New York, 1872. 12⁰..... 1008

**From** dawn to dark in Italy. Philadelphia. 16⁰..... 1007

**Goethe, J.** Novels and tales. London, 1873. 12⁰..... 1009
Wilhelm Meister. 2 volumes. London, 1871. 8⁰..... 1009
Wilhelm Meister's apprenticeship. London, 1873. 12⁰..... 1009

**Goldsmith, O.** Vicar of Wakefield, and other classic tales. Bohn ed. London, 1882. 12⁰..... 1007

**Hamerton, P.** Wenderholme. Boston, 1876. 12⁰..... 1007

**Harbert, L.** Out of her sphere. Des Moines, 1871. 12⁰..... Ia. 1007

**Harte, B.** Condensed novels and stories. Boston, 1883. 12⁰..... 1007
Gabriel Conroy. Boston, 1884. 12⁰..... 1007
Luck of roaring camp and other stories. Boston, 1884. 12⁰..... 1007
Tales of the Argonauts and eastern sketches. Boston, 1883. 12⁰... 1007
In the Carquinez woods. Boston, 1884. 24⁰..... 1007
Millionaire of rough and ready and Devil's ford. Boston, 1887. 24⁰. 1007

**Hawthorne, N.** Doctor Grimshaw. Boston, 1883. 12⁰..... 1007
Dolliver romance, Fanshawe and Septimus Felton. Boston, 1883. 12⁰..... 1007

CLASS H.

**Hawthorne, N.** House of seven gables, Snow image and Twice told tales. Boston, 1883. 12⁰ ..... 1007
Marble faun. Boston, 1883. 12⁰ ..... 1007
Mosses from an old manse. Boston, 1883. 12⁰ ..... 1007
Scarlet letter and Blithedale romance. Boston, 1883. 12⁰ ..... 1007
Twice told tales. Boston, 1882. 12⁰ ..... 1007
Wonder book and Tanglewood tales. Boston, 1883. 12⁰ ..... 1007

**Holland, J.** Arthur Bonnicastle. New York, 1883. 16⁰ ..... 1007
Bay path. New York, 1883, 16⁰ ..... 1007
Miss Gilbert's career. New York, 1883. 16⁰ ..... 1007
Nicholas Minturn. New York, 1884. 16⁰ ..... 1007
Sevenoaks. New York, 1883. 16⁰ ..... 1007

**Holmes, O.** Elsie Venner. Boston, 1884. 12⁰ ..... 1007
Guardian angel. Boston, 1884. 12⁰ ..... 1007

**Howells, W.** Chance acquaintance. Boston, 1883. 12⁰ ..... 1007
Dr. Breen's practice. Boston, 1882. 12⁰ ..... 1007
Fearful responsibility, and other stories. Boston, 1881. 12⁰ ..... 1007
Foregone conclusion. Boston, 1884. 12⁰ ..... 1007
Lady of the Aroostook. Boston, 1883. 12⁰ ..... 1007
Modern instance. Boston, 1883. 12⁰ ..... 1007
Their wedding journey. Boston, 1884. 12⁰ ..... 1007
Undiscovered country. Boston, 1880. 12⁰ ..... 1007
Woman's reason. Boston, 1883. 12⁰ ..... 1007

**Hughes, T.** School days at Rugby. Boston, 1875. 16⁰ ..... 1007

**Hugo, V.** By order of the king. London. 12⁰ ..... 1007
History of a crime. London. 12⁰ ..... 1007
Les Miserable. London. 12⁰ ..... 1007
Ninety-three. London. 12⁰ ..... 1007
Notre Dame. London. 12⁰ ..... 1007
Toilers of the sea. London. 12⁰ ..... 1007

**Ilgenfritz, A.** Highwater mark. Philadelphia, 1879. 16⁰ ..... Ia. 1007

**Irving, W.** Alhambra. New York, 1878. 12⁰ ..... 1007
Bracebridge hall. New York, 1851. 12⁰ ..... 1007
Conquest of Granada. New York, 1850. 12⁰ ..... 1007
Tales of a traveller. Philadelphia, 1870. 12⁰ ..... 1007
Wolfert's roost. New York, 1860. 12⁰ ..... 1007

**Jackson, H.** Between whiles. Boston, 1887. 16⁰ ..... 1007
Bits of talk about home matters. Boston, 1887. 24⁰ ..... 1007
Bits of talk for young folks. Boston, 1887. 16⁰ ..... 1007
Bits of travel at home. Boston, 1887. 24⁰ ..... 1007
Cat stories. Boston, 1887. 12⁰ ..... 1007
Century of dishonor. Boston, 1885. 12⁰ ..... 1007
Glimpses of three coasts. Boston, 1887. 12⁰ ..... 1007
Hetty's strange story. Boston, 1887. 16⁰ ..... 1007
Mercy Philbrick's choice. Boston, 1887. 16⁰ ..... 1007

CLASS H.

**Jackson, H.** Nellie's silver mine. Boston, 1887. 16⁰ ..... 1007
Ramona. Boston, 1887. 12⁰ ..... 1007
Zeph. Boston, 1885. 16⁰ ..... 1007
**James, H. Jr.** Confidence. Boston, 1880. 12⁰ ..... 1007
Roderick Hudson. Boston, 1882. 12⁰ ..... 1007
The Americans. Boston, 1883. 12⁰ ..... 1007
The Europeans. Boston, 1884. 12⁰ ..... 1007
The portrait of a lady. Boston, 1883. 12⁰ ..... 1007
Watch and ward. Boston. 1883. 24⁰ ..... 1007
**Jerome, F.** *See* Ilgenfritz
**Johnson, Rev. S.** Rasselas. New York. 16⁰ ..... 1007
**Kingsley, C.** Alton Locke. 2 volumes. London, 1881. 16⁰ ..... 1007
Hereward, the wake. 2 volumes. London, 1881. 16⁰ ..... 1007
Hypatia. 2 volumes. London, 1881. 16⁰ ..... 1007
Two years ago. 2 volumes. London, 1881. 16⁰ ..... 1007
Westward ho. 2 volumes. London, 1881. 16⁰ ..... 1007
Yeast. London, 1881. 16⁰ ..... 1007
**Krummacher, F.** Parables. London, 1858. 12⁰ ..... 1015
**La Fontaine.** Fables. New York. 12⁰ ..... 1015
**Lamertine, A. de.** Graziella. Chicago, 1876. 16⁰ ..... 1008
Raphael. New York, 1877. 12⁰ ..... 1008
**Le Sage.** The adventures of Gil Blas. New York. 1871. 8⁰ ..... 1008
**Longfellow, H.** Hyperion. Kavanagh. Boston, 1883. 12⁰ ..... 1007
**Mallock, W.** The new Paul and Virginia. London. 16⁰ ..... 1007
**Manzoni, A.** The betrothed. London, 1883. 12⁰ ..... 1010
**Marana.** Turkish spy. 8 volumes. London, 1748. 16⁰ ..... 1007
**Muhlbach, L.** Andreas Hofer, Prince Eugene and Old Fritz. New York. 1868. 8⁰ ..... 1009
Frederick the Great and court, Frederick the Great and family, Berlin and Sans Souci. New York, 1868. 8⁰ ..... 1009
Henry VIII, Mohammed and Merchant of Berlin. New York, 1868. 8⁰ ..... 1009
Joseph II, Queen Hortense and Goethe and Schiller. New York, 1868. 8⁰ ..... 1009
Marie Antoinette, Josephine and daughter of an Empress. New York, 1868. 8⁰ ..... 1009
Napoleon and Queen of Prussia, Louise of Prussia and Napoleon and Blucher. New York, 1868. 8⁰ ..... 1009
**Northcote, J.** Fables, original and selected. London, 1833. 12⁰ ..... 1015
**Patchin, C.** Two of us. New York, 1879. 12⁰ ..... Ia. 1007
**Pierce, G.** The Dickens dictionary. Boston, 1879. 12⁰ ..... 1007
**Porter, A.** Allen Dare and Robert le Diable. New York, 1885. 8⁰ ..... 1007
**Ralston, W.** Russian folk-tales. London, 1873. 8⁰ ..... 1014
**Ridley, J.** Tales of the genii. London, 1882. 12⁰ ..... 1014
**Rogers, M.** The Waverly dictionary. Chicago, 1879. 12⁰ ..... 1007

CLASS H.

Roscoe. *Tr.* Italian novelists; tales selected from the most approved authors in that language. 4 volumes. London, 1836. 12⁰..... 1010

The German novelists; tales selected from ancient and modern authors. 4 volumes. London, 1826. 12⁰..... 1009

Rowson, S. Charlotte and Lucy Temple. Philadelphia, 1875. 16⁰..... 1007

Scott, W. Abbott. Boston. 12⁰..... 1007

Anne of Geierstein. Boston. 12⁰..... 1007

Antiquary. Boston. 12⁰..... 1007

Betrothed. Boston. 12⁰..... 1007

Black dwarf and Old mortality. Boston. 12⁰..... 1007

Bride of Lammermoor. Boston. 12⁰..... 1007

Cannongate. Boston. 12⁰..... 1007

Count Robert of Paris. Boston. 12⁰..... 1007

Fair maid of Perth. Boston. 12⁰..... 1007

Fortunes of Nigel. Boston. 12⁰..... 1007

Guy Mannering. Boston. 12⁰..... 1007

Heart of Mid Lothian. Boston. 12⁰..... 1007

Ivanhoe. Boston. 12⁰..... 1007

Kenilworth. Boston. 12⁰..... 1007

Monastery. Boston. 12⁰..... 1007

Peveril of the peak. Boston. 12⁰..... 1007

Pirate. Boston. 12⁰..... 1007

Quentin Durward. Boston. 12⁰..... 1007

Red gauntlet. Boston. 12⁰..... 1007

Rob Roy. Boston. 12⁰..... 1007

St. Ronanswell. Boston. 12⁰..... 1007

Talisman and Castle Dangerous. Boston. 12⁰..... 1007

Waverly. Boston. 12⁰..... 1007

Woodstock. Boston. 12⁰..... 1007

Sherwood, Mrs. Works. 11 volumes. New York, 1835. 16⁰..... 1007

Shorthouse, J. John Inglesant. New York, 1882. 12⁰..... 1007

Simms, W. Beauchampe. Confession. New York, 1882. 12⁰..... 1007

Border beagles. Charlemont. New York, 1882. 12⁰..... 1007

Eutaw. New York, 1882. 12⁰..... 1007

Guy Rivers. Richard Hardis. New York, 1882. 12⁰..... 1007

Katherine Walton. Scout. New York, 1882. 12⁰..... 1007

Partisan. Mellichampe. New York, 1882. 12⁰..... 1007

Vasconselos. New York, 1882. 12⁰..... 1007

Wigwam and cabin. New York, 1882. 12⁰..... 1007

Woodcraft. Forayers. New York, 1882. 12⁰..... 1007

Yemasse. Southward, ho! New York, 1882. 12⁰..... 1007

Smith, Mrs. St. Julian's daughter. Chicago, 1883. 8⁰.....I. A. 1007

Stowe, H. Agnes of Sorento. Boston, 1883. 12⁰..... 1007

May flower. Boston, 1884. 12⁰..... 1007

Minister's wooing. Boston, 1883. 12⁰..... 1007

CLASS H.

Stowe, H. Nina Gordon. Boston, 1883. 12⁰ ..... 1007
Old town folks. Boston, 1883. 12⁰ ..... 1007
Pearl of Orr's island. Boston, 1883. 12⁰ ..... 1007
Sam Lawson's Oldtown fireside stories. Boston, 1883. 12⁰ ..... 1007
Uncle Tom's cabin. Boston, 1883. 12⁰ ..... 1007
Sue, E. Wandering jew. 2 volumes. New York, 1846. 8⁰ ..... 1008
Taylor, B. Beauty and the beast. New York, 1881. 12⁰ ..... 1007
Boys of other countries. London. 12⁰ ..... 1013
Hannah Thurston. New York, 1884. 12⁰ ..... 1007
John Godfrey. New York, 1883. 12⁰ ..... 1007
Joseph and his friend. New York, 1881. 12⁰ ..... 1007
Story of Kenneth. New York, 1883. 12⁰ ..... 1007
Thackeray, W. Adventures of Phillip. 2 volumes. London, 1879. 12⁰ ..... 1007
Barry Lyndon. London, 1879. 12⁰ ..... 1007
Book of snobs. London, 1879. 12⁰ ..... 1007
Burlesques. London, 1879. 12⁰ ..... 1007
Catharine, and other stories. London, 1879. 12⁰ ..... 1007
Christmas books. London, 1879. 12⁰ ..... 1007
Henry Esmond. London, 1879. 12⁰ ..... 1007
History of Pendennis. 2 volumes. London, 1879. 12⁰ ..... 1007
Hoggarty diamond. London, 1879. 12⁰ ..... 1007
Lovel, the widower. London, 1879. 12⁰ ..... 1007
Newcomes. 2 volumes. London, 1879. 12⁰ ..... 1007
Vanity fair. 2 volumes. London, 1879. 12⁰ ..... 1007
Virginians. 2 volumes. London, 1879. 12⁰ ..... 1007
Yellow plush. London, 1879. 12⁰ ..... 1007
Thanet, O. Knitters in the sun. Boston, 1887. 12⁰ ..... Ia. 1007
Thorpe, B. Yule tide stories. London, 1884. 12⁰ ..... 1014
Tolstoi, Count. Anna Karenina. New York. 12⁰ ..... 1007
A Russian proprietor. New York. 12⁰ ..... 1007
Childhood, boyhood, youth. New York. 12⁰ ..... 1007
Ivan Ilyitch. New York. 12⁰ ..... 1007
The Cossacks. New York. 12⁰ ..... 1007
The invaders. New York. 12⁰ ..... 1007
The long exile. New York. 12⁰ ..... 1007
Topeluis, Z. Times of alchemy. Chicago, 1883. 16⁰ ..... 1009
Times of battle and rest. Chicago, 1883. 16⁰ ..... 1009
Times of Charles XII. Chicago, 1883. 16⁰ ..... 1009
Times of Frederick I. Chicago, 1883. 16⁰ ..... 1009
Times of Gustav Adolf. Chicago, 1883. 16⁰ ..... 1009
Times of Linnaeus. Chicago, 1883. 16⁰ ..... 1009
Tourgee, A. A fool's errand. New York, 1880. 16⁰ ..... 1007
Wallace, L. The fair god. Boston, 1884. 12⁰ ..... 1007
Warren, S. Ten thousand a year. 3 volumes. New York, 1876. 12⁰ ..... 1007

CLASS H.

Wetmore, M. Wee folks of no man's land. Chicago, 1883. 8⁰.....Ia. 1007
Wilcox, H. S. Flaws. Des Moines, 1885. 12⁰.....Ia. 1007
Wilson, J. Lights and shades of Scottish life, and other stories. London, 1867. 12⁰..... 1007
Winthrop, T. Canoe and saddle. New York, 1876. 16⁰..... 1007
Cecil Dreeme. New York, 1876. 16⁰..... 1007
Edwin Brothertoft. New York, 1876. 16⁰..... 1007
John Brent. New York, 1876. 16⁰..... 1007

## HISTORY OF LITERATURE.

Allibone, S. Dictionary of English literature. 3 volumes. Philadelphia, 1872. 8⁰.....R. A. 32
Anaryan. Early ideas. Hindoo stories. London, 1881. 8⁰..... 29
Arnold, M. Study of Celtic literature. New York, 1883. 12⁰..... 39
Study of Celtic literature. London, 1867. 12⁰..... 39
Brinton, D. Aboriginal American authors. Philadelphia, 1883. 12⁰..... 33
Browne, R. Greek classical literature. London, 1883. 8⁰..... 7
Brownson, O. Popular literature. *Collected by H. Brownson.* Detroit, 1885. 8⁰..... 1
Chambers, R. Cyclopedia of English literature. 2 volumes. London, 1881. 8⁰.....R. A. 32
Clouston, W. Book of Sindibad. London, 1884. 12⁰..... 29
Collier, W. History of English literature. London, 1880. 12⁰..... 32
Craik, G. History of English literature. 2 volumes. New York, 1877. 8⁰ 32
Day, H. Study of English literature. New York. 12⁰..... 32
Disræli, I. Amenities of literature. 2 volumes. New York, 1870. 12⁰... 32
Dunlop, J. History of fiction. 3 volumes. Edinburgh, 1816. 16⁰..... 4
Duyckinck, E. and G. Cyclopedia of American literature, 2 volumes. New York, 1856. 4⁰.....R. A. 33
Cyclopedia of American literature. 2 volumes. Philadelphia, 1880. 4⁰.....R. A. 33
Eschenburg, J. Manual of classical literature. Philadelphia, 1837. 8⁰... 7
Fraser, J. English literature from Chaucer to Longfellow. Chicago, 1887. 8⁰..... 32
Giles, H. Gems of Chinese literature. London, 1884. 12⁰..... 29
Strange stories from a Chinese studio. 2 volumes. London, 1880. 12⁰..... 29
Graham, J. Literature and art in Great Britain. London, 1871. 8⁰..... 32
Griswold, R. Prose writers of America. Philadelphia. 8⁰..... 33
Guest, C. The mabinogion. London, 1877. 8⁰..... 39
Hallam, H. Literature of Europe. 2 volumes. New York, 1880. 12⁰.... 31
Literature of Europe. 4 volumes. London, 1837. 12⁰..... 31
Hart, J. Manual of American literature. Philadelphia. 12⁰..... 33

CLASS H.

**Hosmer, J.** Short history of German literature. St. Louis, 1879. 12⁰..... 35
**Lowell, J.** Among my books. Boston, 1875. 12⁰..... 32
Among my books. 2d series. Boston, 1876. 12⁰..... 32
**Madden, R.** History of Irish periodical literature. 2 volumes. London, 1867. 8⁰..... 5
**Mahaffy, J.** History of classical Greek literature. 2 volumes. New York, 1880. 12⁰..... 7
**Masson, G.** Class-book of French literature. Edinburgh, 1872. 12⁰..... 34
**Montgomery, J.** Lectures on literature. New York. 24⁰..... 1
**Morley, H.** English writers: an attempt towards a history of English literature. London, 1889. 12⁰..... 32
**Oliphant, Mrs.** Literary history of England. 2 volumes. New York, 1883. 12⁰..... 22
**Ossoli, (Fuller)** Art, literature, and the drama. Boston, 1875. 12⁰..... 32
**Poor, L.** Sanskrit and its kindred literature. Boston, 1880. 16⁰..... 41
**Richardson, A.** Familiar talks on English literature. Chicago, 1881. 12⁰ 32
**Richardson, C.** Primer of American literature. Boston, 1885. 24⁰..... 33
American literature. 2 volumes. New York, 1889. 8⁰..... 33
**Saintsbury, G.** History of Elizabethan literature. London, 1887. 12⁰... 32
**Schlegel, A.** Dramatic art and literature. London, 1876. 12⁰..... 2
**Schlegel, F.** Lectures on literature. London, 1880. 12⁰..... 1
**Shaw.** History of English literature. New York, 1881. 12⁰..... 32
**Sismondi, J. C. L., de.** Literature of the south of Europe. 2 volumes. New York, 1827. 8⁰..... 36
**Sweet, H.** The Epinal glossary. *Old English.* London, 1883. f⁰..... 32
**Stedman, E. C., and Hutchinson, E. M.** Library of American literature. Volumes 1–6. New York, 1888. 8⁰..... 33
**Symonds, J.** Italian literature. 2 volumes. New York, 1882. 8⁰..... 36
**Taine, H.** History of English literature. 2 volumes. New York, 1872. 8⁰ 32
**Taylor, B.** Studies in German literature. New York. 12⁰..... 85
**Ticknor, G.** History of Spanish literature. 3 volumes. New York, 1849. 8⁰..... 37
**Turner, C.** Studies on Russian literature. London, 1882. 12⁰..... 31
**Tyler, M.** History of American literature. New York. 8⁰..... 33
**Van Laun, H.** History of French literature. 3 volumes. New York, 1882. 12⁰..... 34
**Washburn, E.** Early English literature. New York, 1882. 12⁰..... 32
**Weber, A.** History of Indian literature Boston, 1878. 12⁰..... 29
**Welsh, A.** Development of English literature and language. 2 volumes. Chicago, 1883. 8⁰..... 32
**Whipple, E.** Essays and reviews. 2 volumes. Boston, 1883. 12⁰..... 32
Literature of the age of Elizabeth. Boston, 1883. 12⁰..... 32
**Zimmern, H., and A.** Half hours with foreign novelists. 2 volumes. London, 1882. 12⁰..... 4

## LIBRARIES.

Astor Library. New York City. Catalogue. New York, 1851. 8°.... 1434
Boston Public Library. Catalogue. 1858. Boston, 1858. 8° ..... 1434
Catalogue, 1861. Boston, 1861. 8°.... ..... 1434
Class list fiction. Boston, 1877. 12°..... ..... 1434
Brooklyn Library. Catalogue. 1877–88. Brooklyn, 1888. 4°..... 1434
California State Library. Catalogue, 1860, 1866, 8871. 4 volumes.
Sacramento. 8°..... ..... ..... 1434
Cincinnatti Library. Catalogue, 1871. Cincinnatti, 1871. 8°. ..... 1434
Crosby, J. Private catalogue. New York. 8°..... 1444
Cutler, M. Rules for author and class catalogues. *Ed. by M. Dewey.*
Boston, 1888. 8°..... ..... 1445
Dewey, M. Decimal classification. Boston, 1885. 8°..... 1445
Faculty of Advocates, Edinburg. Catalogue. 7 volumes. Edinburg, 1867. 4°..... 1434
Fall River, Massachusetts. Catalogue. Fall River, 1882. 8°..... 1434
Ft. Dodge Library. Catalogue. Ft. Dodge, 1883. 16°.....Ia 1434
Georgia State Library. Catalogue, 1869. Atlanta, 1869. 8°..... 1434
Grand Lodge. Catalogue, 1873. Iowa City, 1873. 8°.....Ia. 1434
Illinois State Library. Catalogue. 2 volumes. Springfield, 1877–80. 8° 1434
Independence Library. Catalogue. Independence. 12°.....Ia. 1434
Iowa State Library. Catalogue. Des Moines, 1872. 8°.....Ia. 1434
Iowa State Librarian. Report. *Bound pamphlets.* Des Moines, 1862–1887. 8°.....Ia. 1424
Report, 1852, in manuscript..... .....Ia. 1424
Kansas State Library. Catalogue. Topeka, 1873. 8°..... 1434
Report, 1888. Topeka. 8°..... 1424
Kentucky State Library. Catalogue 1883. Frankfort, 1884. 8°..... 1434
Keokuk Library. Catalogue, 1866. Keokuk, 1866. 8°.....Ia. 1434
Library Association of United Kingdom. Proceedings at Oxford, 1878. London, 1879. 4°..... ..... 1413
Librarians' Conference. Proceedings, 1877, London. London, 1778. 4°.....R. A. 1413
Library Chronicle. Volume 1. London, 1884. 8°.....R. A. 1413
Library Journal. 13 volumes. New York, 1877–88. 4°..... 1413
Library Notes for 1886 and '88. 2 volumes. Boston. 8°..... ... 1413
Louisiana State Library. Catalogues, 1870, '78 and '86. 3 volumes.
New Orleans. 12°..... ..... ..... ..... 1434
Maine State Library. Catalogue, 1850. Augusta, 1850. 8°..... 1434
Maryland State Library. Catalogue, 1874. Annapolis, 1874. 8°..... 1434
Massachusetts State Library. Catalogues, 1858 and 1880. 2 volumes.
Boston. 8° ..... ..... 1434
Massachusetts State Librarian. Report, 1880–1887. 4 volumes.
Boston, 1886. 8°..... 1424

CLASS H.

Mercantile Library. New York City. Catalogue, 1872. New York, 1872. 8⁰ ..... 1434

Michigan State Library. Catalogues, 1870–84. 7 volumes. Lansing. 8⁰ ..... 1434

Milwaukee Public Library. Catalogue, 1885. Milwaukee, 1886. 12⁰ 1434

Minnesota Historical Society. Catalogue. Volumes 1 and 2. St. Paul, 1888. 8⁰ ..... 1434

Mississippi State Library. Catalogue, 1872. Jackson, 1872. 8⁰. ... 1434

Morrison Library. Catalogue. Richmond, Indiana. Richmond, 1876. 12⁰ 1434

Nevin's Memorial Library. Catalogue. 2 volumes. Boston, 1887. 4⁰ 1434

New Jersey State Library. Catalogues, 1850–86. Albany. 8⁰..... 1434

New Jersey State Librarian. Report, 1888. Trenton. 8⁰..... 1424

New York State Librarian. Reports, 1850–86. 12 volumes. Albany. 8⁰..... 1424

Ohio State Library. Catalogue, 1875–82. 2 volumes. Columbus. 8⁰. 1434

Ottawa Library of Parliament. Catalogue, 1885. Ottawa, 1886. 12⁰ 1434

Pennsylvania State Library. Catalogue, 1859, '73 and '78. 3 volumes. Harrisburg. 8⁰ .. ..... 1434

Perkins, F. Manual for libraries. San Francisco, 1884. 8⁰..... 1445

Philadelphia Library Company. Bulletins, 1879–85. Philadelphia, 8⁰..... 1434

Quebec Library of Parliament. Catalogue supplement. Quebec, 1883. 8⁰..... 1434

Quincy, Massachusetts, Library. Catalogue, 1875. Boston, 1875. 8⁰ 1434

Tabor, S. J. W. Private catalogue, 1886. New York, 1887. 8⁰ ..... 1444

Tennessee State Library. Catalogue, 1855 and 1871. 2 volumes. Nashville. 8⁰..... 1434

Toronto Law Society. Catalogue, 1886. Toronto, 1886. 12⁰.... 1434

St. Louis Public School Librarian. Report. St. Louis, 1885. 8⁰.... 1424

State Libraries. Catalogue, 1850–82. Montpelier. 8⁰ ..... 1434

United States. Report on public libraries. Washington, 1876. 8⁰..... 1413

United States Bureau of Education. Rules for dictionary catalogue. Washington, 1876, 8⁰..... 1445

United States War Department Library. Catalogue. Washington, 1882. 4⁰..... 1434

United States Library of Congress. Catalogue. Authors, 1864. Washington, 1864. 8⁰..... 1434

Additions, 1863. Washington, 1864. 8⁰..... 1434

Additions, 1867–75. 7 volumes. Washington, 1875. 8⁰..... 1434

United States Library of Congress. Catalogue. Subjects, 1869. 2 volumes. Washington, 1869. 8⁰..... 1434

United States Patent Office Library. Catalogue, 1878. Washington, 1878. 4⁰..... 1434

Additions. Washington, 1883. 4⁰..... 1434

CLASS H.

**United States Surgeon General's Library.** Catalogue, 1873. Washington, 1873. 8⁰ ..... 1434

**Universitie Catholique de Louvain.** Catalogue. Louvain, 1880. 12⁰ ..... 1434

**Vermont State Library.** Catalogue, 1872. Montpelier, 1872. 8⁰ ..... 1434

**Virginia State Library.** Catalogue, 1877. Richmond, 1877. 8⁰ ..... 1434

**Watertown, Massachusetts, Library.** Catalogue, 1881. Watertown, 1881. 8⁰ ..... 1444

**Western Library Association.** History and memoir. Chicago, 1882. 8⁰ ..... R. A. 1413

**Wisconsin State Historical Society.** Catalogue, 1873–81. 5 volumes. Madison, 1873. 8⁰ ..... 1434

**Wisconsin State Library.** Catalogue, 1881. Madison, 1881. 8⁰ ..... 1434

**Wisconsin State Librarian's Reports.** 2 volumes. Madison, 1883. 8⁰. ..... 1424

## LINGUISTICS.

**Adams, J.** Rhetoric and oratory. 2 volumes. Cambridge, 1810. 8⁰ ..... 858

**Aristotle.** Rhetoric. London, 1883. 12⁰ ..... 858

**Blair, H.** Rhetoric and belles lettres. Philadelphia. 8⁰ ..... R. A. 858

**Hart, J.** Manual of composition and rhetoric. Philadelphia, 1882. 12⁰ .... 854

**Macbeth, J.** The might and mirth of literature. New York, 1875. 12⁰ .. 858

**Miller, D.** Rhetoric as an art of persuasion. Des Moines, 1880. 12⁰ ....Ia. 858

**Phonetic Journal.** Volumes 39–43. 5 volumes. London, 1880–84. 8⁰ .. 864

**Phonic Chart.** *See* map room.

**Rush, J.** The philosophy of the human voice. Philadelphia, 1833. 8⁰ ..... 858

**Seret, W.** Grammar, with vocabularies of Volapuk. *Unbound.* London, 1887. 12⁰ ..... 852

**Sprague, C.** Hand book of Volapuk. New York, 1888. 12⁰ ..... 852

**Spencer, H.** Philosophy of style. New York, 1884. 12⁰ ..... 858

**Taylor, I.** The alphabet. 2 volumes. London, 1883. 8⁰ ..... 853

**The Writer's Handbook.** A guide to composition. Philadelphia, 1888. 8⁰ ..... R. A. 854

**Townsend, L.** Art of speech. New York, 1882. 24⁰ ..... 858

**Whately, R.** The elements of rhetoric. New York. 12⁰ ..... 858

**Wilson, J.** A treatise on English punctuation. New York. 8⁰ ..... R. A. 856

## ORATORY.

CLASS H.

Adams, I. *See* Storrs.

Browne, T. British Cicero. 3 volumes. Philadelphia. 1810. 8⁰..... 1042

Cicero, M. Ancient classics. Philadelphia, 1880. 16⁰ ..... 1043

Orationes cum interpretatione. Philadelphia, 1804. 8⁰..... 1043

Orations. New York, 1875. 12⁰..... 1043

Oratory and orators. New York, 1872. 12⁰..... 1043

Three books of offices. New York, 1875. 12⁰ ..... 1043

Curran, J. Speeches while at the bar. Chicago, 1872, 8⁰ .. ..... 1042

Demosthenes. Orations. London, 1853. 12⁰..... 1043

Orations vs. Leptines. London, 1882. 12⁰..... 1043

Orations vs. Macartatus. London, 1884, 12⁰..... 1043

Orations on the crown and embassy. London, 1883. 12⁰..... 1043

The olynthiac and other public orations. New York, 1873. 12⁰ ... 1043

The olynthiac, with notes. London, 1883. 12⁰ ..... 1043

Erskine, Lord. Speeches, with memoir of his life by Walford, E. 2 volumes. London, 1870. 8⁰.. ..... 1042

Everett, E. Speeches and orations. Volume 1. Boston, 1878. 8⁰..... 1043

Hutchison. *See* Biography. Volume 2. Boston, 1883. 8⁰..... 1043

Jebb, R. The Attic orators. 2 volumes. London, 1876. 8⁰..... .... 1041

Lawyers, eminent. Great speeches. New York, 1881. 8⁰ ..... 1042

Lubbock, J. Addresses, political and educational. London, 1879. 8⁰.... 1043

Manager and Counsel in trial of Warren Hastings. Speeches 4 volumes. London, 1859. 8⁰ ..... 1042

Matthews, W. Oratory and orators. Chicago, 1883. 12⁰. ..... 1041

Pamphlets. Speeches. 8⁰ ..... ..... 1042

*Contents:*

Belden, Rev. A. R. Funeral sermon on death of Mr. Jefferson Baker.....No. 19

Garfield, Weaver, Kelly and Gillette. Speeches of, in House of Representatives, April 5, 1880 ..... 8

Gillette, Hon. E. H. Speech in House of Representatives, April 5, 1879.... ..... 5

Gillette, Hon. E. H. Speech in House of Representatives, April 24, 1879 ..... 17

Gillette, Hon. E. H., and Hon. J. B. Weaver's speeches in House of Representatives, January 21, 1880 ..... 7

Harlan, Senator. Speech in the Senate, May 11, 1868..... 13

Jones, Hon. G. W. Speech in House of Representatives, April 4, 1879 ..... ..... 3

Love, Hon. Wm. Speech in House of Representatives, April 5, 1879 ..... ..... 2

CLASS H.

**Pamphlets.** Speeches. 8⁰ ..... 1042

*Contents:*

Matyr, Hon. Gilbert de la. Speech in House of Representatives, April 4, 1879 ..... 4

Moore, S. A. Address at Masonic festival, March 10, 1864... 18

Morrison. Our city and our times. Rev. J. J. Austin..... 10

Nourse, Hon. C. C. Iowa and the centennial..... 15

Speech, July 4, 1861..... 16

Speech, July 4, 1861..... 16

Peck, W. F. Address before American Medical Association, Cleveland, June, 1883..... 12

Thacher, Geo. Inaugural address as president of State University, June 27, 1871..... 20

Totten, Rev. Silas. Address on university education..... 14

Weaver, Hon. J. B. Speech in House of Representatives, April 4, 1879. ..... 1

Weaver, Hon. J. B. Speech in House of Representatives, May 9, 1879..... 6

Weaver, Hon. J. B. Speech in House of Representatives, May 10, 1880..... 11

Wilson, Hon. J. F. Speech in House of Representatives, November 24, 1867 ..... 9

**Phillips, W.** Speeches, lectures and letters. Boston, 1884. 12⁰..... 1043

**Quintillian** Institutes of oratory. 2 volumes. London, 1882. 12⁰..... 1041

**Storrs, E.** Political oratory from Lincoln to Garfield. Chicago, 1888. 8⁰. 1042

**Tupper, C.** Budget speeches delivered in the House of Commons, May 12, 1887. Ottawa, 1887. Pamphlet..... 1042

**Washington, G.** Farewell address to the people of the United States, September, 1796. 1861. 8⁰..... 1044

**Williston, E.** Eloquence of the United States. 5 volumes. Middletown, 1827. 8⁰..... 1042

**Winthrop, R.** Washington, Bowdoin and Franklin, as portrayed in addresses. Boston, 1876. 8⁰..... 1043

**Pamphlets** Unbound..... 1152

Adjutant General's reports.

Africa.

Agriculture, forestry, etc.

Alaska.

American actiquities.

American slavery.

Arizona, Arkansas, Colorado, Florida, Kentucky, Michigan, Minnesota, Missouri, Nebraska, New Mexico, New York, North Carolina, Tennessee, Wisconsin.

Banks.

Bibliography.

Biography.

CLASS H.

Pamphlets Unbound..... 1152

Blind.
Bridges.
Capital and labor.
Cemeteries.
Charities.
City libraries.
Civil service.
Coins.
Colleges and universities.
Crime.
Dairying.
Deaf and dumb.
Department of the Interior.
Education.
Engineering.
Engraving.
Fine arts.
Fish culture.
Fisheries.
Free masonry.
Greece.
Idiocy.
Indian affairs.
Indians.
Industrial expositions.
Insanity.
Insurance.
Irrigation.
Kindergarten.
Military arts, fortifications, etc.
Mines, mining, etc.
Mississippi river.
Money and currency.
Music.
New England.
New South Wales.
Normal schools.
Parks, etc.
Pauperism.
Phonography.
Police.
Political economy.
Post Master General's reports.
Prisons.

CLASS H.

Pamphlets Unbound ..... ..... ..... .... 1152

Private libraries.

Public documents of Arkansas, Arizona, California, Connecticut, Colorado, Illinois, Indiana, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New York, Ohio, Oregon, Pennsylvania, Rhode Island, South Carolina, Texas, Territories, Vermont and Virginia.

Public Documents of the United States.

Public health.

Public lands of United States.

Public school reports.

Publishers' lists.

Railways.

Reform schools.

Report of the Commissioners of Agriculture, Industry and Commerce. Italian.

Report of the Superintendent of Public Instruction. Italian.

Report of criminal statistics. Italian.

Religion.

Roads.

Science.

Secretary of Treasury reports.

Society.

Speeches.

State libraries.

Temperance.

Territories.

United States history.

War Department.

## IOWA PAMPHLETS UNBOUND.

Agricultural.

Annuals of Iowa, 1882–83, and '84.

Board of Health.

College catalogues.

College papers.

Dental examiners.

Domestic animals.

Grand Army of the Republic.

Hospital for the insane.

Law.

Lodges of Iowa.

## IOWA PAMPHLETS UNBOUND.

CLASS H.

Masonry.
M. E. Church.
Medical.
Mine Inspector.
Miscellaneous.
Oil Inspector.
Old settlers' associations.
Paris Exposition.
Public Library catalogues.
Railroads.
Religion.
Rules of the General Assembly.
Science.
State Normal School and University.
Stock-breeders.
Temperance.
Van Nostrand's Monthly Record.

## PERIODICALS, NEWSPAPERS, MAGAZINES, ETC.

**American Quarterly Review.** 22 volumes. Philadelphia, 1827-37. 8° 1126
**American Review.** 4 volumes. Philadelphia, 1811–12. 8° .. ..... 1126
**Ayer & Sons.** American Newspaper Annual, 1882. Philadelphia, 1882. 8°..... 1151
American Newspaper Annual, 1888. Philadelphia, 1888. 8°..... 1151
**Blackwood's Magazine.** Vols. 55–143. New York, 1844–88. 8°..... 1126
**British Quarterly Review.** Vols. 71–83. New York and Philadelphia. 1880–86. 8° ..... ..... 1126
**Century.** Vols. 1–8 and vols. 31, 34 and 36. New York, 1881–5. 8°..... 1126
**Chicago Daily Inter-Ocean.** 24 volumes. Chicago, 1878–88. f°.... 1151
**Chicago Tribune.** June-December, 1888. 2 volumes. f°..... 1151
**Coggeshall, W.** Newspaper record in the United States, Canada and Great Britain. Philadelphia, 1856. 8° ..... ..... 1152
**Daily State Leader.** Iowa. Des Moines, 1877-88. f°..... 1151
**Daily State Register.** Iowa. Des Moines, 1864–88. f°..... 1151
**Davenport Daily Gazette.** 3 volumes. Davenport, 1878–80. f°..... 1151
**De Bow's Review.** 5 volumes. Nashville, 1866–8. 8° ..... 1126
**Democratic Review.** 3 volumes. Washington, 1838. 8°..... 1126
**Des Moines Bulletin.** Des Moines, 1869–70. f° .. ..... 1151
**Dubuque Daily Times.** 3 volumes. Dubuque, 1878–80. f°..... 1151
**Eclectic.** Vols. 23–26. New York, 1876–7. 8° ..... 1126

CLASS H.

**Edinburgh Review.** Vols. 1–167. Edinburgh, 1803–88. 8⁰ ... ..... 1126
Index to vols. 1–50. 2 volumes. Edinburgh, 1813. 8⁰..... 1126
Index to vols. 60–80. London, 1850. 8⁰ ..... 1126
Index to vols. 81–110. London, 1862. 8⁰ ..... 1126
**Fletcher.** Co-operative index, 1883–4. New York, 1884. 8⁰.....R. A. 1125
Co-operative index, 1885–6. New York, 1886. 8.....R. A. 1125
**Forum.** Vols. 1, 2 and 4. New York, 1886–7–8. 8⁰..... 1126
**Harper's.** Vols. 1–68 and vol. 78. New York, 1850–84. 8⁰..... 1126
**International Review.** Vols. 1–14. New York, 1874–83. 8⁰..... 1126
Index to vols. 1–9. New York. 8⁰..... 1126
**Iowa Classic.** College newspaper. Mt. Pleasant, 1873. 8⁰..... 1152
**Iowa Homestead.** Des Moines, 1864–5. f⁰..... ..... .. 1151
**Littell's Living Age.** Vols. 29–32. Boston, 1880. 8⁰..... 1126
**London Quarterly Review.** 15 volumes. New York, 1834–88. 8⁰.. 1126
**London Weekly Times,** 9 volumes. London, 1880–8. f⁰..... 1151
**Mid Continent.** 1884. 8⁰..... 1126
**Nar och Fjerran.** Vols. 1–3. Chicago, 1874–7. f⁰..... ..... 1126
**National Intelligencer.** Vols. 1–33. *Ex. vol. 24.* 1822–56. f⁰..... 1151
**New Princeton Review.** Vols. 1, 2, 5 and 6. New York, 1886–8. 8⁰.. 1126
**New York Daily Tribune.** 7 volumes. New York, 1876–79. f⁰.... 1151
**Niles' Weekly Register.** Vols. 1–75. Baltimore, 1816–49. f⁰..... 1151
**Nineteenth Century.** Vols. 3–24. London, 1878–88. 8⁰..... 1126
**North American Review.** Vols. 1–147. Boston and New York, 1815–88. 8⁰..... .. ..... 1126
Index 1815–77. Cambridge, 1878. 8⁰..... 1126
Index 1878–80. Cambridge, 1881. 12⁰..... 1126
**Pettingill.** Newspaper Directory. New York, 1870. 8⁰..... 1151
**Political Science Quarterly.** Vols. 1, 2 and 3. Boston, 1886–8. 8⁰.. 1126
**Poole, W.** Index to periodical literature. Boston, 1882. 4⁰.....R. A. 1125
Index to periodical literature. 3d edition. Boston, 1882. 4⁰..R. A. 1125
First supplement to periodical literature, 1882–7. Boston, 1888. 4⁰ ... ..... ..... ..... ..... R. A. 1125
**Princeton Review.** 8 volumes. New York, 1880–84. 8⁰..... 1126
**Public Opinion.** Vols. 1–5. Washington, 1886–8. f⁰ ..... 1151
**Quarterly Review.** Vols. 1 to 166. *Ex.* vols. 40, 162, 163, 164, 165. New York and Philadelphia, 1810–88. 8⁰ ..... ..... 1126
**Rowell & Co.** American newspaper directory. New York, 1879. 8⁰... 1151
**Scribner's Monthly.** Vols. 1–22. New York, 1879–81. 8⁰. .. ..... 1126
Vol. 3, new series. 8⁰ ..... ..... 1126
**Steiger, E.** Periodical literature of the United States. New York, 1873. 4⁰. ... ..... ..... ..... 1127
**Weekly State Register.** Iowa. Des Moines, 1861–70. f⁰..... 1151
**Western.** Vols. 1–7. St. Louis, 1875–81. 8⁰..... 1126
**Woman's Journal.** Boston, 1876–87. f⁰. ..... .. ..... 1151
**Writer, The.** 1887–8. 2 volumes. 8⁰..... ..... .. 1126

## PERIODICALS, NEWSPAPERS UNBOUND.

CLASS H.

Advocate Tribune, 1883–1888.
Albia Union, 1883–1886.
Algona Republican, 1885–1887.
Alta Advertiser, 1883–1888.
Ames Intelligencer, 1883–1887.
Anamosa Eureka, 1883–87.
Anita Republican, 1885–88.
Alteboro Advocate, 1881.
Audubon Times, 1881–1883, 1885.
Aurelia Sentinel, 1883–88.
Battle Creek Times, 1883–1888.
Belle Plaine Independent, 1883–85.
Benton County Herald, 1887.
Boone County Democrat, 1885–88.
Boone County Republican, 1885–88.
Boone Valley Gazette, 1885–88.
Bremer County Independent, 1883.
Britt Democrat, 1887.
Britt Tribune, 1886–88.
Brooklyn Chronicle, 1885–88.
Buchanan County Bulletin, 1883–88.
Burlington Hawkeye (daily), 1883.
Cambridge Reporter, 1883.
Capital, Iowa, 1886–67.
Cedar Rapids Journal, 1883.
Cedar Rapids Republican, 1886–87.
Cedar Rapids Standard, 1885.
Centerville Citizen, 1883–88.
Chariton Democrat-Leader, 1883–88.
Chariton Herald, 1886–88.
Chariton Patriot, 1888.
Cherokee Times, 1886–88.
Cherokean, 1887–88.
Clarinda Herald, 1883–85.
Clay County News, 1885.
Coin Eagle, 1883–88
Clayton County Journal, 1883–88.
Council Bluffs Nonpariel, 1887.
Creston Advertiser, 1886–87.
Dacotah City Independent. Volume 15. 1883.
Dairy and Farm Journal, 1885–87.
Danbury News. Volume 1, No. 10. 1882.

## PERIODICALS, NEWSPAPERS UNBOUND.

CLASS H.

Davis County Republican, 1885–88.
Dayton Review, 1885–88.
Deaf Mute Hawkeye, 1885, 1888.
Decorah Journal and Press, 1883.
Denison Review, 1883–88.
Dewitt Observer, 1887.
Dexter Sentinel, 1888.
Dickinson County Journal, 1883.
Drake Index, 1883.
Dubuque Herald.
Dubuque Independent, 1883–88.
Dubuque Trade Journal, 1883–88.
Dysart Reporter, 1883–88.
Eldora Herald, 1879, 1885–88.
Eldora Ledger, 1885–88.
Exchange and Mart, 1888.
Fairfield Weekly Journal, 1885–88.
Farley Advertiser, 1885–88.
Farmer and Breeder, 1887.
Floyd County Citizen, 1888.
Floyd County Times, 1886–87.
Fontanelle Observer, 1885–88.
Fort Dodge Times, 1883–88.
Free Press, 1885.
Girls and Boys, 1888.
Grand Army Advocate, 1882.
Griswold American, 1885.
Grundy County Republican, 1883–87.
Guthrie County High School Herald, 1888.
Guthrie County Journal, 1881, 1883.
Guthrian, 1885–88.
Hamburg Times, 1883–85.
Hamilton Freeman, 1883.
Hancock Democrat, 1888.
High School Herald, Des Moines, 1885.
Howard County Times, 1883–88.
Hubbard Journal, 1883–88.
Huckleberry's paper, 1887.
Humbold't Independent, 1886–88.
Ida County Pioneer, 1883–85.
Iowa Capital, 1886–87.
Iowa City Republican, 1885–88.

## PERIODICALS, NEWSPAPERS UNBOUND.

CLASS H.

Iowa Homestead, 1885.
Iowa Journal of Commerce, 1885–87.
Iowa Messenger, 1887.
Iowa State Press, 1883–8.
Iowa Tribune, weekly, 1883–8.
Iowa State Tribune, 1881.
Independence Conservative, 1883–8.
Independent, Des Moines, 1886.
Independent Mirror, 1883.
Jackson Sentinel, 1883.
Kellogg Post, 1885.
Keokuk News, 1883.
Kingsley Times, 1885–7.
Knights' Sword and Helmet, 1883.
La Porte City Review, 1882–8.
Le Mars Sentinel, 1883.
Le Mars Democrat, 1883.
Local Record, 1885–8.
London Weekly Times.
McGregor News, 1887.
Malvern Leader, 1883.
Manilla Register, 1888.
Manning Monitor, 1883–8.
Manning News, 1883.
Maple Valley Era, 1885–7.
Martha's Vineyard Herald, 1888.
Mason City Republican, 1885.
Mercury, 1883.
Messenger of Health, 1883.
Milford Mail, 1885–7.
Mills County Journal, 1883.
Morning Sun Herald, 1886–7.
Mt. Pleasant Free Press, 1883.
Mt. Pleasant Herald, 1881.
Murray News, 1883.
Muscatine Daily Tribune, 1883.
Nevada Representative, 1885–8.
New Thought, 1886–7.
Newton Journal, 1883–8.
Normal Index, 1883–7.
North Des Moines Press, 1887.
Northwestern Hotel Reporter, 1886–7.

## PERIODICALS, NEWSPAPERS UNBOUND.

CLASS H.

Osage News, 1888.
Osceola Sentinel, 1883.
Osceola County Tribune, 1885–8.
Oskaloosa Herald, 1888.
Oskaloosa High School Register, 1885.
Oskaloosa Times, 1887–8.
Ottumwa Courier, 1888.
Panora Umpire, 1888.
Pella Blade, 1883–8.
Perry Advertiser, 1886–8.
Persinger's Times, 1885.
Plain Talk (Des Moines), 1885–8.
Plymouth County Index, 1885.
Plymouth County Lynx, 1883.
Pocahontas Times, 1883–8.
Red Oak Sun, 1886–7.
Reynold's Critic, 1883.
Rock Rapids Review, 1886–7.
St. Paul Pioneer Press, volume 27, No. 24.
Saturday Evening Post, 1885–8.
Saturday Evening Mail, 1886–7.
Saturday Evening Times, 1886–7.
Saturday Evening Mail and Times, 1888.
Schaller Gazette, 1885–8.
Shellsburg Review, 1883.
Shenandoah Republican, 1883.
Sioux City Daily Journal, 1883.
Spencer Reporter, 1883–8.
Spirit Lake Beacon, 1876, 1885–8.
Stuart Ledger, 1883.
Stuart Locomotive, 1883–8.
Students' Farm Journal, 1885–7.
State Center Enterprise, 1886–8.
Svithlod, 1885–8.
Sidney News, New South Wales, No. 7, volume 16.
Taylor County Republican, volume 6.
Tipton Advertiser, volume 30.
Travelers' Record, 1886–8.
United States Progress, 1888.
University, 1885.
Vinton Eagle. volume 29, 1883.
Voice, 1885–8.

## PERIODICALS, NEWSPAPERS UNBOUND.

CLASS H.

Walker News, 1883–8.
Wall Lake Journal, 1885–8.
Wapsie Index, 1888.
Waukon Standard, 1885–8.
Webster City Freeman, 1885–8.
Weekly Albia Union, 1883.
Weekly Magazine, 1885.
West Branch Local Record, 1883.
Western Agriculturist, 1888.
West Union Republican-Gazette, 1883–5.
What Cheer Patriot, 1883–8.
What Cheer Reporter, 1885–8.
Winterset Chronicle.
Winterset Madisonian.
Woman's Standard, 1887–8.
Woman's Journal, 1888.
Woman's Public Opinion, 1888.
Wyoming Journal, 1887–8.
Young People's Monthly, volume 1, 1883.

## PHILOLOGY.

**Abel, C.** Linguistic essays. Boston, 1882. 12⁰..... 90
**Adler, G.** Dictionary of German and English language. New York, 1873. 8⁰..... R. A. 266
**American Journal of Philology.** 5 volumes. Baltimore, 1880–84. 12⁰ 89
**Andrews, E.** Latin-English lexicon. New York, 1873. 8⁰.....R. A. 255
**Ayres, A.** Orthoepist. New York, 1884. 16⁰.....R. A. 385
**Bartlett, J.** Dictionary of Americanisms. Boston, 1877. 8⁰.....R. A. 390
**Bayle, P.** Historical and critical dictionary. 5 volumes. London, 1734. f⁰ .....R. A. 387
**Brown, T.** A dictionary of the Scottish language. London, 1845. 16⁰ R. A. 296
**Brown, G.** Grammar of English grammars. New York, 1873. 8⁰...R. A. 384
**Catullus.** Tibullus. Propertius and Martialis. Lipsiae, 1885. 16⁰..... 251
**Cicero.** Volume 1. 1884. 16⁰..... 251
Volume 2. 1885. 16⁰..... 251
Volume 3. 1885. 16⁰..... 251
Volume 4. 1878. 16⁰..... 251
**Claudius Rutilius.** Dictys Cretensis. Panegyric Latini. 1870. 16⁰..... 251
**Cornelius Celsus.** Lucretius Carus. Plinius Secundus. 1859. 16⁰..... 251
**Crawford, J.** *Tr.* The Kaevala: the epic poem of Finland. 2 volumes. New York, 1888. 12⁰..... 901

CLASS H.

**Crabb, G.** English synonyms. New York, 1878. 8⁰.....R. A. 388
English synonyms. New York, 1886. 12⁰.....R. A. 388
**Davies, B.** Hebrew and Chaldee lexicon. London, 1872. 8⁰.....R. A. 92
**Diez, F.** An etymological dictionary of the romance languages. London, 1864. 8⁰..... R. A. 553
**Earl, J.** Philology of the English tongue. Oxford, 1879. 16⁰..... 383
**Gould, E** Good English. Revised edition. New York, 1880. 12⁰..... 383
Good English. New York, 1871. 12⁰..... 383
**Greene, S.** Elements of English grammar. *See* education, class C.
**Historia, Aug.** 1884. 16⁰..... 251
**Hunter, R.** Encyclopædic dictionary. 7 volumes. London, 1883. 8⁰. R. A. 387
**Johnson, A.** Treatise on language. New York, 1836. 12⁰..... 90
**Jamison, J.** A dictionary of the Scottish language. London, 1877. 8⁰.. .....R. A. 296
Etymological dictionary of the Scottish language. 4 volumes. Paisley, 1879. 4⁰.....R. A. 296
**Kavanagh, M.** Origin of language. 2 volumes. London, 1871. 12⁰..... 90
**King, J.** Moab's patriarchal stone. London, 1878. 12⁰..... 91
**Lanier, S.** Science of English verse. New York, 1880 12⁰..... 389
**Latham, R.** Dictionary of the English language. 4 volumes. London, 1872. 4⁰.....R. A. 387
Hand-book of the English language. New York, 1876. 12⁰.....R. A. 383
**Liddell, et al.** Greek-English lexicon, based on the German works of Francis Passon. New York, 1872. 8⁰.....R. A. 245
**Livius.** 2 volumes. 1882 and '87. 16⁰..... 251
**McAlpine, N.** Gaelic dictionary. Edinburgh, 1872. 16⁰.....R. A. 296
**MacFarlane, R.** Gaelic vocabulary. Edinburgh, 1795. 12⁰.....R. A. 296
**Marsh, G.** Lecture on the English language. New York. 2⁰..... 383
**Millhouse, J.** English and Italian pronouncing dictionary. 2 volumes. New York, 1872. 8⁰.....R. A. 426
**Mueller, M.** Books of the Hitopadesa. 2 volumes. London, 1864. 8⁰.... 120
Lecture on science of language. 1st series. New York, 1872. 12⁰. 90
Lecture on science of language. 2d series. New York, 1871. 12⁰.. 90
Lecture on science of language. New York, 1881. 12⁰ ..... 90
**Munro, J.** A practical grammar of the Scottish gaelic. Edinburgh, 1843. 24⁰. .....R. A. 293
**Murray.** *Ed.* New England dictionary. Part 1 and 2. Oxford, 1884. 8⁰ .....R. A. 387
**Nares, R.** Glossary of English authors. 2 volumes. London, 1859. 8⁰.. .....R. A. 387
**Nepos.** Sallustius. Cæsar. 1887. 16⁰..... 251
**Ogivie, J.** The imperial dictionary. 4 volumes. 1883. 4⁰.....R. A. 387
**Ovidius.** 1887. 16⁰..... 251
**Phillips, E.** Dictionary of the English language. London, 1694. f⁰.R. A. 387
**Plautus.** 1876. 16⁰ ..... 251

CLASS H.

Piozzi, H. British synonymy. Dublin, 1794. 8⁰ ..... R. A. 388
Roemer, J. Origin of the English people and the English language. New York, 1888. 8⁰ ..... 383
Roget, P. Thesaurus of English words. New York, 1875. 8⁰ ..... R. A. 388
Thesaurus of English words. New York, 1880. 8⁰ ..... 388
Richardson, E. Dictionary of the English language. 2 volumes. London, 1839. 4⁰ ..... R. A. 387
Rutherford, W. New Phyrnichus. London, 1881. 8⁰ ..... 242
Sayce, A. Science of language. 2 volumes. London, 1883. 12⁰ ..... 90
Comparative philology. London, 1875. 8⁰ ..... 90
Sears, et al. Classical studies of literature and art. Boston, 1849. 12⁰ ... 90
Senaca. 1887. 16⁰ ..... 251
Siamese language ..... R. A. 146
Skeat, W. Etymological dictionary. Oxford. 1882. 4⁰ ..... R. A. 387
Smith, C. Synonyms and antonyms. London, 1876. 12⁰ ..... R. A. 388
Synonyms discriminated. New York, 1871. 8⁰ ..... R. A. 388
Soule, R. Dictionary of English synonyms. Boston, 1879. 12⁰ ..... R. A. 388
Spiers, A. French-English dictionary. New York, 1873. 8⁰ ..... R. A. 396
Stormouth, J. Dictionary of the English language. Harrisburg, 1885. 8⁰ ..... R. A. 387
Suetonius. 1886. 16⁰ ..... 251
Tacitus. 1886. 16⁰ ..... 251
Taylor, I. Greeks and Goths: a study of the Runes. London, 1879. 12⁰ .. 90
Trench, R. English, past and present. London, 1881. 16⁰ ..... 386
On study of words. London, 1878. 16⁰ ..... 386
On study of words. Revised edition. London, 1884. 12⁰ ..... 386
Velasques, M. Dictionary of the Spanish-English language. New York, 1873. 8⁰ ..... R. A. 406
Virgilius and Horatius. 1884. 16⁰ ..... 251
Walters, J. English and Welsh dictionary. Dembigh, 1828. 8⁰ .... R. A. 316
Weber, F. Hand wortertruch ver Deutschen sprache. New York, 1875.. 12⁰ ..... R. A. 266
Webster, N. Dictionary of the English language. 2 volumes. New York, 1828. 4⁰ ..... R. A. 387
Dictionary of the English language. Springfield, 1872. 4⁰ ..... 387
Dictionary of the English language. Springfield, 1878. 4⁰ ..... 387
Dictionary of the English language. Springfield, 1880. 4⁰ ..... 387
Dictionary of the English language. Springfield, 1886. 4⁰ ..... 887
Webster, N. Dissertation on the English language. Boston, 1789. 12⁰ .. 383
Weisse, J. Origin of the English language. New York, 1879. 8⁰ ..... 383
White, R. Every day English. Boston, 1882. 12⁰ ..... 386
Words and their uses. New York, 1872. 12⁰ ..... 386
Whitney, W. Language, and study of language. New York, 1873. 12⁰. 90
Life and growth of language. New York, 1875. 12⁰ ..... 90
Oriental and linguistic study. New York, 1874. 12⁰ ..... 90

CLASS H.

**Worcester, J.** Dictionary of the English language. Philadelphia, 1880.. 4°.....R. A. 387

**Wright.** Dictionary of obsolete English. 2 volumes. London, 1880. 12° ..... R. A. 387

**Wrightson, W.** Elements of English sentence. London, 1882. 12°..... 384

## POETRY.

**Aldrich, T.** Cloth of gold, and other poems. Boston, 1883. 12°..... 888

Friar Jerome's beautiful book. Boston, 1883. 16°..... 888

Flower and thorn. Boston, 1882. 12° ..... 888

**Arnold, E.** *Tr.* Indian idylls from the Sanskrit of the Mahabharata. Boston, 1883. 16°..... 912

**Arnold, M.** Poems. 2 volumes. New York, 1883. 12°..... 891

Poems. 2 volumes. New York, 1869. 12° ..... 891

Pearls of the faith. Boston, 1883. 16°..... 891

The light of Asia. Boston, 1883. 16°..... 891

**Aytoun, et al.** The book of ballads. New York. 16°..... 884

**Barlow, J.** The columbiad. Philadelphia, 1887. 4°..... 888

**Bion.** *See* Theocritus.

**Brown, L.** Poems of the prairies. Des Moines, 1879. 16° .....Ia. 888

**Browning, E.** Poetical works, with memoir. 2 volumes. New York, 1876. 12°..... 891

**Browning, R.** Poems and dramas. 2 volumes. Boston, 1875. 16°..... 891

Poems and dramas. 6 volumes. Riverside edition. Boston, 1888. 12°..... 891

**Bryant, W.** Library of poetry and song. New York, 1873. 8° .....R. A. 883

Poems. 2 volumes. New York, 1873. 8° ..... 883

Poetical works. New York, 1883. 8°..... 883

Thirty poems. New York, 1871. 16° ..... 888

**Bulwer (Owen Meredith).** Poetical works. Boston, 1882. 12° ..... 891

**Bulwer (Lord Lytton).** The Siamese twins, and other poems. New York, 1831. 12° ..... 890

**Burns, R.** Poems. Edinburgh, 1787. 12° ..... 886

Works. Boston, 1875. 8°..... 886

**Butler, S.** Hudibras. 2 volumes. London, 1859. 12°..... 890

**Byers, S.** Happy isles, and other poems. Boston, 1884. 16° .....Ia. 888

**Byron, Lord.** Poetical works. 5 volumes. Boston. 12°..... 896

**Camoens.** Os Lusiadas. 2 volumes. London, 1880. 16°..... 908

Lusiadas, with life by Burton. 2 volumes. London, 1881. 16° .... 908

**Campbell and Falconer.** Poetical works, with a memoir of each. Boston, 1880. 12°..... 891

**Callemachus.** *See* Hesiod.

CLASS H.

Carleton, W. Farm ballads. New York. 8⁰ ..... 888
Farm festivals. New York. 8⁰ ..... 888
Farm legends. New York. 8⁰ ..... 888
Cary, A. and P. Poetical works, with memoir of their lives. New York, 1877. 8⁰ ..... 888
Catullus, Tibullus and Propertius. Ancient classics. Philadelphia, 1877. 16⁰ ..... 895
Catullus. Ancient classics. *Tr.* by Kelly. London, 1884. 12⁰ ..... 895
Chatterton, T. Poetical works. Boston, 1879. 12⁰ ..... 891
Chaucer, G. Poetical works. 4 volumes. London, 1878. 12⁰ ..... 891
Child, T. *Ed.* English and Scottish ballads. 4 volumes. Boston. 12⁰ ... 884
Church, A. Stories from Homer. New York. 12⁰ ..... 894
Stories from Virgil. New York. 12⁰ ..... 895
Clouston, W. Arabian poetry. Glasgow, 1881. 12⁰ ..... 909
Coleridge and Keats. Poetical works. Volumes 1 and 2. Boston. 12⁰. 891
Collier, A. Lilith. Boston, 1885. 12⁰ ..... Ia. 888
Cowper, W. Poetical works. 3 volumes. London. 16⁰ ..... 891
Crabbe, G. Poetical works. 8 volumes. London, 1834. 16⁰ ..... 891
Crawford, J. *Tr.* The Kalevala: the epic poem of Finland. 2 volumes. New York, 1888. 12⁰ ..... 901
Dalziel, D. Rip Van Winkle's dream. Chicago. 16⁰ ..... 890
Dana, C. The household book of poetry. New York, 1878. 8⁰. ....R. A. 883
Dante. Divine comedy. Wright. London. 12⁰ ..... 906
Divine comedy. 3 volumes. Longfellow. Boston, 1875. 8⁰ ..... 906
Davies, J. *Tr.* Bhagavad Gita or the sacred law. Boston, 1882. 12⁰.... 912
Dawson, C. Occasional thoughts and fancies. New York, 1869. 12⁰ ..... 888
Dodd, H. The epigrammatists. London, 1876. 12⁰ ..... 892
Donne. *See* Skelton.
Emerson, R. Parnassus. Boston, 1882. 12⁰ ..... 883
Selected poems. Boston, 1876. 24⁰ ..... 888
Elton, C. Specimens of Greek and Roman classic poets. 3 volumes. Philadelphia, 1868. 12⁰ ..... 893
Falconer. *See* Campbell.
Fitzgerald, E. Poems. 2 volumes. New York, 1887. 8⁰ ..... 891
Foster, E. Cyclopædia of poetry. 1st series. New York, 1872. 8⁰..R. A. 883
Cyclopædia of poetry. 2d series. New York, 1881. 8⁰ ..... 883
Frisbie, A. Siege of Calais and other poems. Des Moines, 1880. 12⁰..Ia. 888
Goethe, J. Poems. *Bowring.* London, 1874. 12⁰ ..... 899
Griswold, R. Female poets of America. New York, 1874. 8⁰ ..... 891½
Poets and poetry of America. New York, 1875. 8⁰ ..... 891½
The poets and poetry of England in the 19th century. New York, 1875. 8⁰ ..... R. A. 883
Harlan, C. Elflora of the Susquehanna. Philadelphia, 1879. 16⁰ ..... 888
Harper. Cyclopædia of British and American poetry. New York, 1881. 8⁰ ..... 883

CLASS H.

Harrington, K. Centennial and other poems. Philadelphia, 1878. 8°.Ia. 888
Hart, J. Essay on the life and writings of Spenser. New York, 1847. 8°. 891
Harte, B. Poetical works. Boston, 1883. 12°... ..... 888
Havergal, F. Compensation and other poems. New York, 1881. 8°..... 888
Hazlitt, W. Lecture on English poets. London, 1818. 8° ..... 883
Heine, H. Poems. London, 1854. 12° ..... 899
Hermans, F. Poetical works. Philadelphia, 1873. 8°..... ..... 891
Herbert and Vaughan. Poetical works, with memoirs of each. Boston, 1880. 12°... ..... ..... 891
Herrick, R. Hesperides. Boston, 1883. 12°..... 891
Hesiod, Callimachus and Theognis. Works. London, 1882. 12° .. 893
Works. Philadelphia, 1880. 16°..... ..... 893
Holland, J. Bitter Sweet. New York, 1883. 16°. ..... 888
Katharina. New York, 1883. 16°..... ..... 888
The mistress of the Manse. New York, 1882. 16° ..... 888
The Puritan guest and other poems. New York, 1881. 16°..... 888
Holmes, O. Poetical works. Boston, 1883. 12°.... .. ..... 888
The iron gate and other poems. Boston, 1881. 12°..... 888
Homer. Illiad. *Tr.* Buckley. New York, 1874. 12°..... 894
Illiad. *Tr.* Bryant. Boston, 1875. 16°..... 894
Illiad. *Tr.* Derby. Philadelphia. 12°..... ..... 894
Illiad. *Tr.* Pope. London, 1881. 12°..... 894
Illiad. *Tr.* Collins. Philadelphia, 1878. 16°..... 894
Odyssey. *Tr.* Buckley. New York, 1874. 12° ..... 894
Odyssey. *Tr.* Pope. London, 1881. 12°..... 894
Hood, T. Poetical works. Boston, 1867. 24°..... 891
Poetical works, with some account of the author. 2 volumes. Boston, 1882. 12°..... ..... 891
Horace. Works. 2 volumes. *Tr.* by Martin. Edinburgh, 1881. 12°..... 895
Works. *Tr.* by Smart. New York, 1873. 12°..... 895
Howard. *See* Wyatt.
Ingelow, J. Poems. Complete. Boston, 1872. 16°..... 891
Poetical works. *Rev. ed.* Boston, 1880. 16°..... 891
Irving, D. History of Scottish poetry. Edinburgh, 1861. 8°..... 886
Irving, W. Poetical remains of Margaret Miller Davidson. Philadelphia, 1845. 12°..... 888
Jackson, H. Sonnets and lyrics. Boston, 1888. 24°. ..... 888
Verses. Boston, 1888. 24°..... ..... 888
Johnson, S. Works of English poets, with prefaces, biographical and critical. 69 volumes. London, 1790. 16°..... 883
Juvenal. Ancient classics. Philadelphia, 1878. 16° ..... 895
Satires. Evans. New York, 1874. 12° ..... 895
Kaye, J. Songs of Lake Geneva and other poems. New York, 1882. 16° ..... .....Ia. 888
Ketchum, A. Benny; a Christmas ballad. New York, 1870. 16° ....Ia. 888
Lotos-flowers. New York, 1877. 16°.....Ia. 888

CLASS H.

Kingsley, C. Poetical works. 2 volumes. London, 1884. 16⁰..... 891
Langland. The vision and creed of Piers Ploughman. 2 volumes. London, 1856. 16⁰..... 891
Lettsom, W. Nibelungenlied. London, 1874. 12⁰..... 899
Lockhart, J. Spanish ballads and the chronicles of the Cid. London. 16⁰ 907
Longfellow, H. Christus; a mystery. Boston. 12⁰..... 888
Poems. Boston, 1853. 12⁰..... 888
Works. 4 volumes. Boston, 1872. 16⁰..... 888
Lowell, J. Biglow papers. Boston, 1884. 12⁰..... 888
Poetical works. Boston, 1877. 12⁰..... 888
Vision of Sir Launfal. Boston, 1868. 16⁰..... 888
Lucan. The Pharsalia. London, 1884. 12⁰..... 895
Macaulay, T. Lays of ancient Rome. New York. 16⁰..... 891
Lays of ancient Rome, with other poems. Boston, 1854. 12⁰ ..... 891
McGovern, J. A pastoral poem and other pieces. Chicago, 1882. 24⁰.Ia. 888
Manning, J. The passion of life. Cincinnati, 1882. 16⁰.....Ia. 888
Martial. Epigrams. London, 1884. 12⁰..... 893
Massey, G. A tale of eternity and other poems. Boston, 1870. 16⁰ ..... 891
Mills, A. Poets and poetry of the Greeks. Boston, 1854. 8⁰..... 893
Milton, et al. Poetical works. Philadelphia, 1832. 8⁰..... 883
Milton, J. Works. 2 volumes. London, 1851. 8⁰ ..... 891
Montgomery, J. Poetical works. 4 volumes. London, 1855. 16⁰..... 891
Poetical works, with a memoir. 2 volumes. Boston, 1879. 12⁰..... 891
Moschus. *See* Theocritus.
Murray, J. Ballads and songs of Scotland. London, 1874. 12⁰..... 886
Ovid. The Fasti, Tristia, Pontic epistles. London, 1881. 12⁰..... 895
The Heroides. Riley. London, 1883. 12⁰..... 895
The Metamorphoses. London, 1881. 12⁰ ..... 895
Pamphlets. 8⁰.. ..... 888

*Contents:*

Austin, J. J. The beautiful Cedar river ..... .....No. 10
Ballard, Rev. Jas. Songs ..... 1
Blake, O. G. A. R. song book..... 15
Cake, Lu B. The old veteran telling the grand army..... 11
The special agent's dream..... 14
Carriers' address to the patrons of the Page County Democrat.. 3
Carriers' address to the daily Herald Tribune..... 8
Courier carrier boys. 1877..... 16
Fisher, W. R. Poems..... 6
Guardian carriers' address. 1877... ..... 13
Harrington, Kate. Lionel Lightfoot..... 4
Kaye, J. B. Sonnets . ..... 9
Lucas, Elder D. R. Prohibition campaign songster ..... 2
Nollen, J. The spectre of the Brocken..... 12
Tripp, H. C. Legend of Lemars..... 17
Walker, I. D. A pamphlet of rhymes .....

CLASS H.

Parton, J. The humorous poetry of the English language from Chaucer to Longfellow. Boston, 1881. 12⁰ ..... 890

Peterson, F. Poems and Swedish translations. Buffalo, 1883. 12⁰ ..... 888

Pindar. Odes. London, 1881. 12⁰. ..... 893

Pindar, Peter. *See* Wolcott.

Proctor, A. Poems. Boston, 1875. 16⁰ ..... 891

Propertius, Arbiter and Secundus. Ancient classics. *Tr.*, Kelly. London, 1883. 12⁰ ..... 895

Radford, B. Court of destiny. St. Louis, 1883. 12⁰ ..... Ia. 888

Riley, J. Afterwhiles. Indianapolis, 1888. 12⁰ ..... 888

Robinson, S. Persian poetry. 1882. 12⁰ ..... 910

Ruskin, J. Poems. New York, 1882. 12⁰ ..... 891

Sanford, E. Works of British poets. 33 volumes. Philadelphia, 1819. 24⁰ ..... 883

Saxe, J. Poetical works. Boston, 1882. 12⁰ ..... 888

Scotia's bard. *Illustrated.* New York, 1854. 8⁰ ..... 886

Scott, W. Poetical works. 5 volumes. Paris, 1838. 8⁰ ..... 891

Poetical works, with a memoir. 5 volumes. Boston. 12⁰ ..... 891

Sedgwick, Miss. Poetical remains of Lucretia Maria Davidson. Philadelphia, 1846. 12⁰ ..... 888

Sellar, W. Roman poets of the republic. Oxford, 1881. 8⁰ ..... 895

Shelby, P. Poetical works. 2 volumes. Boston, 1883. 12⁰ ..... 891

Skelton and Donne. Poetical works. 2 volumes. Boston, 1879. 12⁰ ... 891

Sloan, G. The telephone of labor. Chicago, 1880. 12⁰ ..... 888

Smith (Maud Meredith). The rivulet and clover blooms. New York, 1881. 24⁰ ..... Ia. 888

Sobeleski, P. Poets and poetry of Poland. Chicago, 1881. 8⁰ ..... 901

Southey, R. Poetical works, with memoir. 5 volumes. Boston. 12⁰ .... 891

Spencer, E. Poetical works, with notes. 3 volumes. Boston. 12⁰ ..... 891

Stowe, H. Religious poems. Boston, 1867. 12⁰ ..... 888

Swinburne, A. Atalanta in Calydon. New York, 1877. 16⁰ ..... 891

Laus Veneris, and other poems. New York, 1874. 12⁰ ..... 891

The queen mother and Rosamond. Boston, 1866. 16⁰ ..... 891

Taylor, Bayard. Poems of home and travel. Boston, 1864. 12⁰ ..... 888

Poems of the Orient. Boston. 1855, 12⁰ ..... 888

Taylor, Benjamin. Dulce Domum. Chicago, 1884. 8⁰ ..... 888

Old time pictures. Chicago, 1881. 12⁰ ..... 888

Tennyson, A. Cup and the falcon. New York, 1884. 16⁰ ..... 891

Poems. 2 volumes. Boston, 1872. 16⁰ ..... 891

Thackery, W. Ballads, and The rose and the ring. London, 1879. 12⁰. 884

Theocritus, Bion and Moschus. Idylls. London, 1883. 12⁰ ..... 893

Theognis. *See* Hesiod.

Thompson, J. *Tr.* Bhagavac Gita, or the sacred law. Hertford, 1855. 8⁰ 912

Thompson, J. Poetical works, with life, by P. Murdoch. 3 volumes. London, 1882. 8⁰ ..... 891

CLASS H.

Tibullus. *See* Catullus.
Trowbridge, J. The emigrant's story, and other poems. Boston, 1875. 16° 888
Tupper, M. Proverbial philosophy. Philadelphia, 1879. 24°..... 891
Vaughan. *See* Herbert.
Vigfusson, et al. Corpus poeticum boreale. 2 volumes. Oxford, 1882. 8° 902
Virgil. Ancient classics. Philadelphia, 1878. 16°..... 895
Works. Buckley. New York, 1874. 12°..... 895
Waddell, P. Ossian and the Clyde. Glasgow, 1875. 4°..... 898
Ward, T. The English poets. 4 volumes. London, 1881. 12°..... 883
Warton, T. The history of English poetry. 4 volumes. London, 1824. 8° 883
The history of English poetry. London. 12°..... 883
Wharton. *Ed.* Sappho. London, 1887. 16°..... 893
Whittier, J. Poetical works. 2 volumes. Boston, 1870. 16°..... 888
Poetical works. Boston, 1883. 12°..... 888
The songs of three centuries. Boston, 1883. 12°..... 883
Wilcox, E. Maurine, and other poems. Chicago, 1882. 12°..... 888
Wilde, O. Poems. Boston, 1881. 16°..... 891
Williams, A. The poets and poetry of Ireland. Boston, 1881. 12°..... 887
Willis, N. Poems. New York, 1873. 16°..... 888
Willmott, R. Poets of the 19th century. New York, 1858. 8°..... 883
Wilson, J. Poetical works. Edinburgh, 1868. 12°..... 891
Wilson, N. Poems. Poughkeepsie, 1881. 16°..... 888
Winthrop, T. Poems. *See* biography.
Wolcott (Peter Pindar). Works. London, 1789. 4°..... 890
Woodward (Forestier). Echoes from mist-land. Chicago, 1877. 12°..... 899
Wordsworth, W. Poetical works, with memoir. 3 volumes. Boston. 12° 891
Wyatt and Howard. Poetical works. Boston, 1880. 12°..... 891

## PHILOSOPHY.

### DEPARTMENT OF MENTAL PHILOSOPHY.

CLASS B.

Bain, A. Emotions and the will. New York, 1876. 8°..... 198
Senses and the intellect. New York, 1877. 8°..... 198
Brown, T. Philosophy of the human mind. 2 volumes. Hallowell, 1836. 8°..... 198
Dewey, J. Logic. London, 1854. 12°..... 173
Hamilton, D. Autology. Boston, 1873. 8°..... 198
Hamilton, W. Metaphysics. New York, 1876. 8°..... 195
Hopkins, M. Outline study of man. New York, 1874. 12°..... 198
Lewes, G. Problems of life and mind. 2 volumes. Boston, 1880. 8°..... 198
Physical basis of mind. Boston, 1877. 8°..... 198
Study of psychology. Boston, 1879. 8°..... 198

CLASS B.

McCosh, J. Emotions. New York, 1880. 8°. ..... 203
Mill, Jno. Stuart. Logic. New York, 1846. 8° ..... 173
Porter, N. The human intellect New York, 1883. 8°..... 198
Reid, T. Works. 3 volumes. New York, 1822. 8°..... 198
Ribot, T. Diseases of memory. New York, 1882. 12°..... 199
German psychology of to-day. New York, 1886. 12° ..... 198
Romanes, G. Mental evolution in man. New York, 1889. 8°..... 198
Sennett, A. Esoteric Buddhism. Boston, 1884. 12°..... 195
Taine, H. Intelligence. New York, 1872. 8°..... 198
The Alternative. London, 1882. 12°..... 198
Thompson, W. Laws of thought. Oxford, 1849. 16°..... 173
Ueberweg, F. Logic. London, 1871. 8° ..... 173
Upham, T. Elements of mental philosophy. 2 volumes. Boston, 1831. 8°..... 198
Welch, A. S. Teacher's psychology. New York, 1889. 12°..... 198

## HISTORY OF MENTAL PHILOSOPHY.

Abbott, T. Organic scientific philosophy. Boston, 1886. 12°..... 119
Antoninus Marius Aurelius. Thoughts. London, 1883. 12°..... 43
Aristotle. Ancient classics. Philadelphia, 1877. 16°..... 40
Metaphysics. London, 1879. 12°..... 40
Nicomachean ethics. London, 1882. 12°..... 40
Organon. London, 1883. 12°..... 40
Politics and economics. London, 1881. 12°..... 40
Politics and economics. 2 volumes. Grote. London, 1872. 8°.... 40
Balfour, A. Defence of philosophic doubt. London, 1879. 8°..... 118
Benn, A. Greek philosophers. 2 volumes. London, 1882. 8°..... 37
Boethius. De consolatione philosophae. London, 1864. 12°..... 44
Bolingbroke. Philosophical works. 5 volumes. London, 1754. 8°..... 102
Bowen, F. Modern philosophy. New York. 8° ..... 102
Brownson, H. Philosophy. 2 volumes. Detroit, 1883. 8°..... 119
Comte, A. Positive philosophy. 2 volumes. London, 1853. 12°..... 116
System of positive polity. 4 volumes. London, 1875. 8°..... 116
Cook, J Transcendentalism. Boston, 1882. 12°..... 119
Cousin, V. History of philosophy. Boston, 1832. 8°..... 3
De Quincey, T. Essays on philosophical writers. Boston, 1873. 12°..... 102
Diogones, Laertius. Lives of philosophers. London, 1853. 12°..... 37
Epictetus. Discourses. Long. London, 1877. 12°..... 43
Fichte, J. Science of knowledge. Philadelphia, 1868. 12°..... 112
Fleming, W. Vocabulary of philosophy. New York, 1873. 12°. .. R. A. 1
Guthrie, M. On Mr. Spencer's Unification of knowledge. London, 1882. 8° 118
Haig, J. Symbolism. London, 1869. 12°..... 118
Harris, W. *Ed.* Journal of speculative philosophy. Volumes 1-20. St. Louis and New York, 1867-86. 8°..... 2

CLASS B.

Hegel. Logic of. Wallace. Oxford, 1874. 8⁰ ... 111
Heine, H. Religion and philosophy in Germany. Boston, 1882. 8⁰ ... 108
Herbert, T. Modern science examined. London, 1879. 8⁰ ... 118
Hume, D. Essays. 2 volumes. Edinburgh, 1825. 8⁰ ... 106
Judæus, Philo. Works. 4 volumes. London, 1854. 12⁰ ... 37
Kant, I. Critique of pure reason. 2 volumes. London, 1881. 8⁰ ... 110
Lange, F. History of materialism. 3 volumes. Boston, 1881. 8⁰ ... 3
Lewes, G. Biographical history of philosophy. New York, 1883. 8⁰ ... 3
Compte's philosophy. London, 1883. 12⁰ ... 116
Locke, J. Works. 2 volumes. London, 1877. 12⁰ ... 105
Plato. Works. 6 volumes. London, 1883. 12⁰ ... 39
Dialogues. Day. London, 1870. 12⁰ ... 39
Dialogues. 3 volumes. Grote. London, 1867. 8⁰ ... 39
Dialogues. 4 volumes. Jewett. New York, 1874. 8⁰ ... 39
Rosmini-Serbati. Origin of ideas. 2 volumes. London, 1883. 8⁰ ... 120
Schwegler A. History of philosophy. New York, 1883. 12⁰ ... 3
Schlegel, F. von. Philosophy of life and language. London, 1876. 12⁰ ... 108
Schopenhauer, A. The world as will and idea. 3 volumes. Boston, 1883. 8⁰ ... 117
Spencer, H. Data of ethics, New York, 1879. 12⁰ ... 118
First principles. Synthetic philosophy. New York, 1872. 12⁰ ... 118
Principles of biology. 2 volumes. New York, 1872. 12⁰ ... 118
Principles of psychology. New York, 1871. 12⁰ ... 118
Principles of sociology. New York, 1883. 12⁰ ... 118
Spinoza, B. de. Ethic. New York, 1883. 8⁰ ... 104
Stewart, D. Works. 7 volumes. Cambridge, 1829. 8⁰ ... 107
Tennemann. Manual of the history of philosophy. London, 1878. 12⁰ ... 3
Ueberweg, F. History of philosophy. 2 volumes. New York. 8⁰ ... 3
Voltaire, M. de. Philosophical dictionary. 6 volumes. London, 1824. 16⁰ ... R. A. 1
Watson, J. Kant and his English critics. New York, 1881. 8⁰ ... 110

## MIND AND BODY.

Bain A. Mind and body. New York, 1874. 12⁰ ... 252
Burton, R. The anatomy of melancholy. 2 volumes. Philadelphia, 1836. 8⁰ ... 255
Calderwood, H. Mind and brain. London, 1884. 8⁰ ... 252
Carpenter, W. Mental physiology. New York, 1875. 12⁰ ... 252
Holmes, O. Mechanism in thought and morals. Boston, 1882. 12⁰ ... 252
Luys, J. The brain and its functions. New York, 1883. 12⁰ ... 252
Maudsley, H. The pathology of mind. New York, 1880. 12⁰ ... 252
Spurzheim, J. Phrenology. New York, 1855. 8⁰ ... 253

## MORAL PHILOSOPHY.

CLASS B.

**Bentham, J.** Rationale of reward. London, 1825. 8⁰..... 262
**Combe, G.** The constitution of man. New York, 1873. 16⁰..... 262
**Cook, J.** Conscience. Boston. 1884. 12⁰..... 262
Marriage. Boston, 1882. 12⁰ ..... 268
**Fichte, J.** The science of rights. Philadelphia 1869, 12⁰ ..... 262
**Green, T.** Prolegomena to ethics. Oxford, 1883. 8⁰ ..... 262
**Holland, J.** The Jones family. New York, 1881. 12⁰..... 271
**Hopkins, M.** The law of love, or love as a law. New York, 1874. 12⁰. 262
**Hornaday, W.** Free rum on the Congo. Chicago, 1887. 16⁰.....Ia. 266
**Kent, C.** A manual for young men. Davenport, 1880. 16⁰.....Ia. 269
A manual for young ladies. Davenport, 1881. 16⁰ .....Ia. 270
**Lecky, W.** European morals. 2 volumes. New York, 1872. 8⁰..... 261
**Lieber, F.** Political ethics. 2 volumes. Philadelphia, 1876. 8⁰..... 264
**Mallock, W.** Is life worth living? New York. 12⁰..... 262
**Maurice, F.** Moral and metaphysical philosophy. 2 volumes. London, 1872. 8⁰ ..... 261
**Morselli, H.** Suicide. New York, 1882. 8⁰..... 273
**Plutarch.** Morals. 5 volumes. Boston, 1871. 8⁰..... 262
**Rousseau, J.** Discourse on arts, science and morals. London, 1779. 16⁰. 262
**Ruskin, J.** Precious thoughts. New York, 1872. 8⁰..... 262
The crown of wild olives. New York, 1871. 8⁰..... 262
**Schurman, J.** Ethical import of Darwinism. New York, 1887. 12⁰..... 274
**Sidgwick, H.** The methods of ethics. London, 1874. 8⁰ ..... 262
**Smiles, S.** Character. Chicago, 1883. 12⁰ ..... 263
Life and labor. New York. 1888. 12⁰..... 263
Self help. Chicago, 1883. 12⁰ ..... 263
Thrift. Chicago, 1883. 12⁰..... 263
**Smith, A.** The theory of moral sentiments. London, 1871. 12⁰..... 262
**Stowe, H.** Little foxes. Boston, 1877. 12⁰..... 271
**Whewell, W.** The elements of morality. 2 volumes. London, 1845. 8⁰. 262
**Zimmerman, J.** Solitude. London, 1827. 8⁰..... 262

# RELIGION.

## BIBLE, BIBLICAL STUDY.

CLASS A.

**Baring-Gould, S.** Lost and hostile gospels. London, 1874. 12⁰..... 309
**Bida.** Gospels. 2 volumes. London, 1874. f⁰.....A. R. 306
**Brown, J.** Dictionary of the Bible. New York, 1835. 8⁰.....R. A. 385
**Clark, A.** Commentaries on the Bible. New York, 1843. 8⁰..... 313
**Cruden, A.** Concordance to the Bible. Philadelphia, 1830. 8⁰..... 390

CLASS A.

**Holy Bible.** New York, 1837. 4°.....R. A. 3

**Hone, W.** *Comp.* Apocryphal. New Testament. London, 1820. 8°,... 311

**Horne, T.** An introduction to the critical study and knowledge of the Holy Scriptures. 2 volumes. Philadelphia, 1836. 8°..... 384

**Kitto, J.** Scriptural lands. London, 1873. 12°..... 388

**La Sainte Bible.** London, 1828. 12°.....R. A. 5

**McClintock and Strong.** Cyclopædia of Biblical, Theological and Ecclesiastical literature. 10 volumes. New York, 1878. 8°.....R. A. 385

**McClintock, J.** Biblical and theological encyclopædia. 2 volumes. New York, 1885. 8°.....R. A. 385

**MacKnight, J.** A new translation from the original Greek of all the apostolical epistles, with a history of the life of Paul. Philadelphia, 1835. 8°..... 315

**Morison, J.** Disquisitions and notes on the Gospels. Boston, 1872. 12°... 316

**Norton, A.** The evidences of the genuineness of the Gospels. Boston, 1875. 12°..... 315

**Noyes, G.** *Tr.* A new translation of the Hebrew prophets. 2 volumes. Boston, 1874. 12°..... 305

A new translation of Job. Ecclesiastes and the Canticles. Boston, 1874. 12°..... 305

*Tr.* Psalms and proverbs. Boston, 1874. 12°..... 305

*Tr.* The new testament translated from the Greek. Boston, 1873. 12°..... 306

**Oort, H., et al.** Bible for learners. Boston, 1883. 12°..... 386

Pronouncing dictionary of the Holy Bible, with an index to the Scriptures. New York. 12°.....R. A. 385

**Quesnel, P.** The Gospels, with moral reflections on each verse. 2 volumes. New York, 1867. 12°..... 315

**Schermerhorn, M.** Sacred scriptures of the world. New York, 1883. 8°. 391

**Sears, E.** The fourth Gospel; the heart of Christ. Boston, 1872. 12°. 315

**Smith, W., et al.** Dictionary of the Bible. 4 volumes. New York, 1876. 8°.....R. A. 385

Dictionary of Christian antiquities. London, 1875. 8°.....R. A. 385

Dictionary of Christian biography. London 1877 8°..... 385

**Sunderland, J.** What is the Bible? New York. 12°..... 391

**Tholuck, A.** A translation and commentary of the Book of Psalms. Philadelphia, 1858. 12°..... 314

**Thoms, J.** Concordance to the revised version of the New Testament. New York, 1883. 8°..... 390

**Toy, C.** Quotations in the New Testament. New York, 1884. 8°..... 306

**Watson, R.** Biblical and theological dictionary. New York, 1837. 8°. .....R. A. 385

**Wesley, J.** Explanatory notes upon the New Testament. New York, 1837. 12°..... 315

**Wesley, S.** The history of the Bible in verse. London, 1716. 24°..... 386

## CHRISTIAN POLITY.

CLASS A.

**Baptist Ministers' Association of Iowa.** Minutes. Keosauqua, 1846. 8°.....Ia. 795
**Brown, W.** The history of missions. 2 volumes. Philadelphia, 1820 8°. 786
**De Smet, P. J.** Western missions and missionaries. New York. 8°..... 787
**Dibble, S.** Sandwich Islands mission. New York, 1839. 12°..... 788
**Evangelical Alliance Conference.** Proceedings. New York, 1874 8° 795
**Heckwelder, J.** Missions among the Indians. Philadelphia, 1820. 8°.... 789
**Hodge, C.** Church polity. New York. 8°..... 774
**Kip, W.** Jesuit missions. Albany, 1873. 12°..... 787
**Percival, C.** Sponsorship. Cleveland, 1882. 16°..... Ia. 782
**Shea, J.** Catholic missions among the Indian tribes of the United States. New York. 8°..... 787
**Swing, D.** Trial of. Chicago, 1874. 8°..... 776
**West, M.** The romance of missions. New York. 12°..... 788

## COLLECTIVE WORKS.

**Arnold, M.** St. Paul and protestantism. New York, 1883. 12°..... 862
**Aughey, J.** Spiritual gems of the age. Cincinnati, 1886. 8°.....Ia. 862
**Bellows, H. et al.** Christianity and modern thought. Boston, 1873. 12°. 862
Bethania, Chicago, 1881. 8°..... 855
**Blair, H.** Sermons. 2 volumes. Baltimore, 1814. 8°..... 857
**Bretten, F.** Sermons. 2 volumes. Topeka, 1888. 8°.....Ia. 857
**Brown, L.** Things new and old. Des Moines, 1874. 12°.....Ia. 862
**Brownson, O.** Development of morals. Detroit, 1884. 8°..... 862
**Bunyan, J.** Works. 3 volumes. London, 1862. 8°..... 856
**Chalmers, T.** Miscellaneous reviews. New York, 1848. 8°..... 862
**Clark, A.** Christian theology. New York, 1837. 12°..... 862
**Clarke, J.** Common sense in religion. Boston, 1883. 12°..... 862
The christian doctrine of forgiveness. Boston, 1874. 16°..... 862
**Collier, R. L.** Every day subjects. Boston, 1872. 16°..... 857
**Collyer, R.** Life that now is. Boston, 1874. 16°..... 857
**De Quincey, T.** Theological essays. Boston, 1873. 12°..... 862
**Eliot, W.** Early religious education. Boston, 1871. 16°..... 862
**Fisher, G.** Discussion in history and theology. New York, 1880. 8°..... 862
Faith and rationalism. New York, 1879. 12°..... 862
**Fletcher, J.** Sermons. 2 volumes. Baltimore, 1830. 8°..... 857
Works. 4 volumes. New York, 1835. 8°..... 856
**Foster, J.** Lectures. 2 volumes. London, 1871. 12°..... 862
**Hall, J.** Works. 10 volumes. London, 1808. 8°..... 856
**Hall, R.** Works. 6 volumes. London, 1841. 8°..... 856
**Hasted, F.** Writings. No title page. 8°..... 857

CLASS A.

**Hooker, R.** Works. 2 volumes. Oxford, 1843. 8⁰ ..... 856
**Hopkins, M.** Strength and beauty. New York. 12⁰ ..... 862
**Jay, W.** Works. 3 volumes. Baltimore, 1837. 8⁰ ..... 856
**Luther, M.** Table talk. London, 1884. 12⁰ ..... 862
**Manifesto.** 1887–8. 2 volumes. Canterbury. 8⁰ ..... 855
**Miller, H.** Headship of Christ. New York, 1880. 12⁰ ..... 862
**Nevin, A.** Presbyterian encyclopædia. Philadelphia, 1884. 4⁰ ..... R. A. 854
**Noyes, G.** Theological essays. Boston, 1873. 12⁰ ..... 862
**Paley, W.** Works. 5 volumes. London, 1837. 8⁰ ..... 856
**Pascal, B.** Thoughts, letters and opuscules. Boston, 1882. 12⁰ ..... 862
**Peabody, A.** Christian consolations. Boston, 1872. 12⁰ ..... 857
**Pamphlets.** 3 volumes. 8⁰ ..... 863

*Contents volume 1:*

American Bible society. Address ..... No. 3
Baptists. History of the educational work of the Baptist denomination of Iowa ..... 11
Bridgman, C. D. Sermon ..... 9
Edgar, J. T. Tribute of respect to memory of ..... 4
Episcopal church. Journal of 32d annual convention. Iowa .. 14
Journal of 7th annual convention. New York ..... 2
Memorial. Iowa ..... 3½
Farwell, A. Signs of the times. Sermon ..... 8
Hamilton, D. H. National thanksgiving sermon ..... 7
Iowa. Old settlers' reunion ..... 6
Jenckes, J. S. Sermon before temple commandery ..... 13
Lee, H. W. The great deliverance. Sermon ..... 5
Magee, I. Reformation sermon ..... 12
Methodists. Minutes of the annual conference, 1837 ..... 1
Presbyterians. Manual of the Presbyterian church ..... 10

*Contents volume 2:*

Address on some growing evils of the day, especially demoralizing literature and art from the representatives of the religious Society of Friends ..... 9
Birney, J. G. American churches, the bulwarks of American slavery ..... 8
Brown, L. Things, new and old ..... 2
Dymond, J. Inquiry into the accordancy of war with Christianity ..... 1
Hunting, S. What think ye of Christ? ..... 5
Unitarianism. Fifty-fifth and fifty-eighth anniversaries of the American Unitarian association, with reports ..... 3–4
Work and wants of the Unitarian Sunday-school society ..... 7
Year book of the Unitarian Congregational church for 1884 ... 6

CLASS A.

**Pamphlets.** 3 volumes. 8⁰ ..... 868

*Contents volume 3:*

Baptism. Bowman, Rev. J. ..... 6
Bible. Macy, J. ..... 10
Brain, morals and meshes of ..... 4
Brown, L. Things, new and old ..... 1
Christology. Wym, W. H. ..... 3
Clute, Rev. O. Review ..... 11
Godliness, a mystery of ..... 9
Hunting, Rev. S. S. What think ye of Christ? ..... 6
Materialism and pedagogy ..... 2
Neurology and the human soul ..... 5
Robinson, F. First principles of the triune theology ..... 7

**Sermons.** Morning exercises. London, 1659. 12⁰ ..... 857
**South, R.** Sermons. 2 volumes. London, 1855. 8⁰ ..... 857
**Spurgeon, C.** Sermons. New York, 1857. 12⁰ ..... 857
**Swing, D.** Motives of life. Chicago, 1882. 16⁰ ..... 857
Sermons. Chicago, 1884. 12⁰ ..... 857
Truths for to-day. 2 volumes. Chicago, 1874. 12⁰ ..... 857
**Taylor, J.** Works. 15 volumes. London, 1822. 8⁰ ..... 856
**Tolstoi, Count.** My religion. New York. 12⁰ ..... 862
My confession. The spirit of Christ's teaching. New York. 12⁰ ... 862
**Walker, J.** Reason, faith and duty. Boston, 1877. 12⁰ ..... 857
**Watson, R.** Sermons. 2 volumes. New York, 1836. 8⁰ ..... 857

## DEVOTIONAL.

**Book** of Common Prayer. Philadelphia, 1840. 4⁰ ..... 822
**Clarke, J.** The Christian doctrine of prayer. Boston. 1874. 12⁰. ..... 821
**Daily Prayers,** with English instruction, published for the Hebrew free schools of New York. New York, 1886. 12⁰ ..... 824
**Douvillier, J.** Missale Romanum. (The Roman Missale.) Dijon, 1828. 4⁰ 822
**Hervey, J.** Meditations and contemplations. London. 12⁰ ..... 825
**Wheatley, C.** Illustrations of the Book of Common Prayer. London, 1880. 12⁰ ..... 822

## HISTORY OF RELIGION.

**Abraham, P.** Curiosities of Judaism. London, 1879. 12⁰ ..... 605
**Addis, W., et al.** Catholic dictionary. New York, 1885. 8⁰ .... R. A. 419
**Allen, J.** Christian history. 3 volumes. Boston, 1883. 12⁰ ..... 412
**Anderson, R.** Norse mythology. Chicago, 1875. 12⁰ ..... 639
**Anjou, L.** The reformation in Sweden. New York, 1859. 12⁰ ..... 434
**Arundell, Lord.** Tradition. London, 1872. 8⁰ ..... 631

CLASS A.

Baird, H. The Huguenots of France. 2 volumes. New York. 8°..... 437
Barclay, J. *Tr.* The Talmud. London, 1878. 8°..... 606
Barth, A. Religion of India. China. Boston, 1882. 8°..... 620
Beal, S. Texts from the Buddhist canon, commonly known as Dhammapada. (*See* Mueller's sacred book of the east.) Boston, 1878. 8°..... 612
Bigandet, P, The life or legend of Gaudama. London, 1880. 8°..... 612
Brenan, M. Ecclesiastical history of Ireland. 2 volumes. Dublin, 1840. 8°. 419
Brinton, D. Myths of the New World. New York, 1876. 12°..... 640
Browning, W. Huguenots in the 16th century. 2 volumes. London, 1829. 12°..... 437
Bryant, J. Ancient mythology. 6 volumes. London, 1807. 8°..... 631
Bulfinch, T. Age of fable. Boston, 1882. 8°..... 631
Burnett, G. Reformation of the church of England. 4 volumes. London, 1837. 8°..... 441
Calef, R. Salem witchcraft. Salem, 1861. 12°..... 652
Cartwright, W. Jesuits. London, 1876. 8°..... 425
Channing, W. Works. 3 volumes. Boston, 1873. 12°..... 455
Child, L. The progress of religious ideas. 3 volumes. New York. 12° .. 411
Clarke, J. Orthodoxy; its truths and errors. Boston, 1875. 12°..... 455
Steps of belief, or rational Christianity maintained against atheism. Boston, 1874. 12°..... 455
Ten great religions. Part 1. Boston, 1882. 12°..... 411
Ten great religions. Part 2. Boston, 1884. 12°..... 411
Clement, C. Hand-book of Christian symbols and stories of the saints. Boston, 1886. 12°..... 632
Cobbett, W. The reformation in England and Ireland. 2 volumes. Baltimore. 12°..... 441
Cook. Covenanters in Scotland. 2 volumes. Philadelphia, 1841. 16°..... 446
Cook, G. The church of Scotland from 1567–1693. 3 volumes. Edinburgh, 1815. 8°..... 437
Cox, G. Mythology of the Aryan nation. New York, 1882. 8°..... 631
Tales of ancient Greece. Chicago, 1883. 12°..... 636
Coxe, A. Institutes of Christian history. Chicago, 1887. 12°..... 412
DeCourcey, H., et al. History of the Catholic church in the United States. New York. 12°..... 419
Digby. Mores catholice. 3 volumes. London, 1847. 8°..... 419
Dorman, R. Superstitions among aborigines. Philadelphia, 1881. 8°.... 640
Eads, H. Shaker sermons. New York, 1879. 8°..... 603
Eastman, H. Noyesism unveiled. Brattleboro, 1849. 12°..... 457
Edkins, J. Chinese Buddhism. Boston, 1880. 8°..... 612
Religion in China. *See* Mueller sacred books of the east. Boston. 8° 615
Eliot, W. Discourses on the doctrines of christianity. Boston, 1876. 12°.. 455
Emerson, E. Indian myths. Boston, 1884. 8°..... 631
Ennemoser, J. History of magic. 2 volumes. London, 1854. 12°..... 652
Eusebius Pamphilus. Ecclesiastical history. London, 1879 12°..... 415

CLASS A.

Farley, F. Unitarianism defined. Boston, 1873. 12⁰ ... 455
Farrar, F. The early days of christianity. New York. 12⁰ ... 415
Fathers of the English church. 8 volumes. London, 1807. 8⁰ ... 441
Ferris, B. Utah and the Mormons. New York, 1854. 12⁰ ... 604
Fisher, G. The beginnings of christianity. New York. 8⁰ ... 415
The reformation. New York, 1884. 12⁰ ... 434
Fiske, J. Myths and myth-makers. Boston, 1886. 12⁰ ... 631
Fox. Book of martyrs. Philadelphia, 1881. 12⁰ ... 413
Goldziher, I. Mythology among the Hebrews. London, 1877. 8⁰ ... 631
Gould, S. Curious myths of the middle ages. Boston, 1882. 8⁰ ... 631
Greenwood, F. Lives of the apostles. Boston, 1874. 16⁰ ... 415
Gregory, G. Comp. by Ruter. History of the christian church. New York, 1834. 12⁰ ... 412
Griesinger, T. Jesuits. 2 volumes. New York, 1883. 8⁰ ... 425
Grimm, J. Teutonic mythology. 3 volumes. London, 1882. 8⁰ ... 639
Gubernatis, A. de. Zoological mythology. 2 volumes. New York, 1872. 8⁰ ... 631
Gunnison, J. Mormons. Philadelphia, 1852. 12⁰ ... 604
Hagenback, K. History of the church in the 18th and 19th centuries. 2 volumes. New York, 1869. 8⁰ ... 433
Hall, F. Pedigree of the devil. London, 1883. 8⁰ ... 652
Hallowell, R. Pioneer Quakers. New York, 1887. 12⁰ ... 454
Hardy, R. Manual of Buddhism. London, 1880. 8⁰ ... 612
Hare, R. Spirit manifestations. New York, 1855. 8⁰ ... 651
Hills, G. History of the church in Burlington, New Jersey. Trenton, 1876. 8⁰ ... 447
Hutchinson, A. Faber's mind of Mencius. Boston, 1882. 8⁰ ... 615
Hyde, J. Mormonism. New York, 1857. 12⁰ ... 604
Mormons. London. 12⁰ ... 604
Irving, W. Mahomet and his successors. 2 volumes. Philadelphia, 1871. 12⁰ ... 608
Jackson, G. *Ed.* Apostolic fathers to A. D. 180. New York, 1884. 24⁰. 416
Fathers of the third century. New York, 1881. 24⁰ ... 416
Post Nicene Greek fathers. New York, 1883. 24⁰ ... 416
Post Nicene Latin fathers. New York, 1884. 24⁰ ... 416
Jacob, G. *Tr.* Manual of Hindu pantheism. (*See* Muelle'rs sacred book of the east.) Boston, 1881. 8⁰ ... 609
Janes, L. A study of primitive christianity. Chicago, 1887. 12⁰ ... 415
Johnson, S. Oriental religions. China. Boston, 1881. 8⁰ ... 615
Oriental religions. India. Boston, 1873, 8⁰ ... 620
Keightley, T. Fairy mythology. London, 1882. 12⁰ ... 631
Kempker, J. History of the Catholic church in Iowa. Iowa City, 1887. 8⁰ ... Ia. 419
Kirkton, J. History of the church of Scotland. Edinburgh, 1817. 4⁰ ... 446
Lane, E. Selections from Ku-ran. Boston, 1879. 8⁰ ... 608

CLASS A.

**Lea, H.** History of the inquisition. 3 volumes. New York, 1888. 8⁰..... 426
**Legge, J.** The life and teachings of Confucius. London, 1869. 8⁰ ..... 613
**Lenormant, F.** Chaldean magic. London. 8⁰..... 652
**Lillie, A.** The popular life of Buddha. London, 1883. 12⁰ ..... 612
**Llorente, D.** History of the inquisition. London, 1827. 12⁰..... 426
**Mackay, R.** Progress of the intellect of the Greeks and Hebrews. 2 volumes. London. 8⁰..... 631
**McLauchlan, T.** The early Scottish church. Edinburgh. 1865. 8⁰..... 445
**Merle d' Aubigne.** The reformation. 16th century. 5 volumes. New York. 12⁰..... 434
The reformation. New York, 1872. 4⁰..... 434
**Metcalf, R.** Letter and spirit. Boston, 1876. 12⁰ ..... 455
**Methodist** magazine. 18 volumes. New York, 1818-36. 8⁰ ..... 450
**Milman, H.** Latin christianity. 8 volumes New York, 1877. 12⁰ ..... 412
**Mitchell, S.** Historical sketches of Iowa Baptists. Burlington, 1886. 8⁰.Ia. 451
**Moehler, J.** Symbolism. London, 1847. 8⁰ ..... 420
**Mosheim, J.** The Christian church. 2 volumes. Baltimore, 1834. 8⁰.... 412
**Muller, F.** *Ed.* Sacred books of the east:
*Tr.* Volume 1. Upanishads. Oxford, 1879. 8⁰..... 620
Buhler. *Tr.* Volume 2. Laws of Aryas. Oxford, 1879. 8⁰..... 620
Legge. *Tr.* Volume 3. Sacred books of China. Oxford, 1879. 8⁰. 620
Darmstetter. Volume 4. Zend avesta. Oxford, 1880. 8⁰ ..... 620
West, E. Volume 5. Pahlavi texts. Oxford, 1880. 8⁰..... 620
Palmea, E. Volume 6. Quran. Oxford, 1880. 8⁰.... ..... 620
Jolly, J. Volume 7. Institutes of Vishnu. Oxford, 1880. 8⁰ .... 620
Telang, K. Volume 8. Bhagavadgita. Oxford, 1882. 8⁰..... 620
Palmer, E. Volume 9. Quran. Oxford, 1880. 8⁰..... ... .... 620
Mueller et al. Volume 10. Dhammapada, Sutta Nipata. Oxford, 1881. 8⁰ ..... 620
Phys, David. Volume 11. Buddhist suttas. Oxford, 1881. 8⁰ .... 620
Eggeling, J. Volume 12. Satapatha Brahmana. Oxford, 1882. 8⁰. 620
Phys, David. Volume 13. Vinaya texts. Oxford, 1881. 8⁰ ..... 620
Buhler. *Tr.* Volume 14. Laws of Aryas. Part 2. Oxford, 1882. 8⁰ ..... 620
Mueller. *Tr.* Volume 15 Upanishads. Part 2. Oxford, 1884. 8⁰. 620
Legge. *Tr.* Volume 16. Sacred books of China. Oxford, 1882. 8⁰. 620
Phys, David. Volume 17. Vinaya texts. Part 2. Oxford, 1882. 8⁰. 620
West, E. Volume 18. Pahlavi texts. Part 2. Oxford, 1882. 8⁰ .. 620
Beal, S. Volume 19. Fsho-hing tsan. Oxford, 1883. 8⁰ ..... 620
Phys, David. Volume 20. Vinaya texts. Part 3. Oxford, 1885. 8⁰. 620
Kern, H. Volume 21. Saddharma Pundarika. Oxford. 1884. 8⁰.. 620
Jacobi, H. Volume 22. Gaina Sutras. Part 1. Oxford, 1884. 8⁰. 620
Darmstetter. Volume 23. Zend avesta. Part 2. Oxford, 1883. 8⁰. 620
West, E. Volume 24. Pahlavi texts. Oxford, 1885. 8⁰ ..... .... 620
Buhler, G. Volume 25. Laws of Manu. Oxford, 1886. 8⁰ ..... 620

**Muller, F.** *Ed.* Sacred books of the east:

Eggeling, J. Volume 26. Satapatha Brahmana. Part 2. Oxford, 1885. 8⁰ ..... 620

Legge, J. Volume 27. Texts of Confucianism. Part 3. Oxford, 1885. 8⁰ ..... 620

Volume 28. Texts of Confucianism. Part 4. Oxford, 1885. 8⁰ ..... 620

Oldenberry, H. Volume 29. The Grihya-sutras. Part 1. Oxford, 1886. 8⁰ ..... 620

Mills, L. Volume 31. Zend avesta. Part 3. Oxford, 1887. 8⁰ ... 620

**Muller, F.** The origin and growth of the religions of India. New York. 12⁰ ..... 620

**Muller, Max.** *See* F. Muller.

**Murray, A.** Manual of mythology. New York, 1876. 8⁰ ..... 631

**Neal, D.** History of the Puritans. 12 volumes. London. 8⁰ ..... 443

**Neander, A.** History of the christian religion and church. 5 volumes. Boston. 1854. 8⁰ ..... 412

The christian church. London, 1883. 12⁰ ..... 415

**Nicolini, G.** Jesuits. London, 1884. 12⁰ ..... 425

**Norton, A.** A statement of reasons for not believing the doctrines of trinitarians concerning the nature of God and the person of Christ. Boston, 1876. 8⁰ ..... 455

**Oldenberg, H.** Buddha. London, 1882. 8⁰ ..... 612

**Palmer, E.** Haroun Alraschid. (*See* Mueller's sacred book of the east; volumes 5, 6, 9, 18.) New York, 1881. 16⁰ ..... 608

**Pascal, B.** Provincial letters. Boston, 1882. 12⁰ ..... 425

**Perry, W.** Centenary of the British colonial episcopate. Grinnell, 1887. 8⁰ ..... Ia. 447

**Poynder.** Jesuits. 2 volumes. London, 1816. 12⁰ ..... 425

**Presbyterian Church Board of Education.** Annual. Philadelphia, 1834. 16⁰ ..... 448

**Prichard, J.** Egyptian mythology. London, 1819. 4⁰ ..... 631

**Ranke, L.** History of the Popes. 3 volumes. London, 1841. 8⁰ ..... 419

**Reid, J.** Presbyterian church in Ireland. 3 volumes. Belfast, 1867. 16⁰. 448

**Roberts et al.** Transcript of the writings of the fathers:

Volume 1. Apostolic fathers. Edinburgh. 8⁰ ..... 416

Volume 2. Justin Martyr and Athenagoras. Edinburgh, 1879. 8⁰ 416

Volume 3. Tatian and Theophilus. Edinburgh, 1883. 8⁰ ..... 416

Volume 4. Clement. Edinburgh, 1880. 8⁰ ..... 416

Volume 5. Irenaeus. Volume 1. Edinburgh, 1880. 8⁰ ..... 416

Volume 6. Hippolytus. Volume 1. Edinburgh, 1877. 8⁰. ..... 416

Volume 7. Tertullian. Volume 1. Edinburgh, 1878. 8⁰ ..... 416

Volume 8. Cyprian. Volume 1. Edinburgh, 1882. 8⁰ ..... 416

Volume 9. Irenaeus, Hippolytus, volume 2, and Fragments of the 3d century. Edinburgh, 1883. 8⁰ ..... 416

CLASS A.

**Roberts et al.** Transcript of the writings of the fathers:
Volume 10. Origen. Volume 1. Edinburgh, 1878. 8⁰..... 416
Volume 11. Tertullian. Volume 2. Edinburgh, 1878. 8⁰..... 416
Volume 12. Clement. Volume 2. Edinburgh, 1882. 8⁰..... 416
Volume 13. Cyprian. Volume 2. Edinburgh, 1884. 8⁰..... 416
Volume 14. Methodius, Alexander of Lycopolis, Peter of Alexandria and Several fragments. Edinburgh, 1883. 8⁰..... 416
Volume 15. Tertullian. Volume 3. Edinburgh, 1880. 8⁰..... 416
Volume 16. Apocryphal gospels, acts and revelations. Edinburgh, 1873. 8⁰..... 416
Volume 17. Clementines and apostolic constitutions. Edinburgh, 1880. 8⁰..... 416
Volume 18. Tertullian. Volume 4. Edinburgh, 1880. 8⁰..... 416
Volume 19. Arnobius. Edinburgh, 1882. 8⁰..... 416
Volume 20. Gregory Thaumaturgus. Edinburgh, 1882. 8⁰..... 416
Volume 21. Lactantius. Volume 1. Edinburgh, 1871. 8⁰..... 416
Volume 22. Lactantius. Volume 2. Edinburgh, 1871. 8⁰..... 416
Volume 23. Origen. Volume 2. Edinburgh, 1882. 8⁰..... 416
Volume 24. Early liturgies and other documents. Edinburgh, 1883. 8⁰..... 416

**Ruskin, J.** Queen of the air. New York, 1871. 8⁰..... 636

**Rydbery, V.** Magic of the middle ages. New York, 1879. 12⁰..... 652

**Sale, G.** *Tr.* Koran. Philadelphia, 1876. 8⁰.....R. A. 608

**Sewell, W.** History of the Quakers. 2 volumes. London, 1811. 8⁰..... 454

**Shea, J.** *See* De Courcey.

**Smith, J.** *Tr.* Book of Mormon. New York. 12⁰..... 604

**Spottiswoode, J.** History of the church of Scotland. 2 volumes. Edinburgh, 1851. 8⁰..... 445

**Stockdale, J.** History of the inquisition. London, 1810. 4⁰..... 426

**Swedenborg, E.** Angelic wisdom concerning Divine providence. New York. 1872. 8⁰..... 602
Angelic wisdom concerning Divine providence. New York, 1873. 8⁰ 602
Arcana coelestia. 10 volumes. New York, 1873. 8⁰..... 602
Conjugal love. New York, 1871. 8⁰..... 602
Divine love and Divine wisdon. New York, 1853. 8⁰..... 602
Heaven and its wonders. The world of spirits and hell. New York, 1872. 8⁰..... 602
Miscellaneous theological works. New York, 1871. 8⁰..... 602
The apocalypse revealed. New York, 1873. 8⁰..... 602
The four leading doctrines of the new church. New York, 1873. 8⁰ 602
The true christian religion. New York, 1873. 8⁰..... 602
The true christian religion. New York, 1871. 8⁰..... 602
The Swedenborg library and index. 13 volumes. Philadelphia. 24⁰ 602

**Tiele, C.** Egyptian religion. Boston, 1882. 8⁰..... 631
The history of religion. Boston, 1881. 12⁰..... 411

CLASS A.

Thompson, R. Papacy and the civil power. New York, 1876. 12⁰..... 430
Todd, J. Memoir of St. Patrick. Dublin, 1864. 8⁰..... 424
Tucker, P. Mormonism. New York, 1867. 12⁰..... 604
Uhlhorn, G. The conflict of christianity. New York. 12⁰..... 412
Vignoli, T. Myth and science. New York, 1882. 12⁰..... 631
Wahan, A. Modern mysteries explained and exposed. Boston, 1855. 12⁰ 651
Wallace, H. Doctrines of Plymouth brethren. Pittsburgh, 1880. 24⁰.... 458
Ward. Female life among the Mormons. New York, 1860. 12⁰ ..... 604
Ward, H. History of the cross. London, 1871. 8⁰..... 632
Wesley, J. Works. 6 volumes. New York, 1835. 8⁰..... 450
Weiss, M. History of the French Protestant refugees. 2 volumes. New York, 1854. 12⁰..... 437
Wherry, E. Commentary on the Quran. 2 volumes. Boston, 1882. 8⁰.. 608
Wilkins, W. Hindoo mythology. London, 1882. 12⁰. ..... 620
Williams, M. Indian wisdom. London, 1876. 8⁰..... 620
Wilson, J. Unitarian principles confirmed by trinitarian testimonies. Boston, 1874. 12⁰..... 455
Woodward, W. Salem witchcraft. 2 volumes. Roxbury, 1865. 8⁰.... 652

## PRACTICAL.

Baxter, R. A call to the unconverted. New York, 1840. 12⁰ ..... 829
Saint's rest. London, 1658. 8⁰..... 829
Clarke, J. Thomas Didymus. Boston. 12⁰. ..... 832
Cumming, J. Our Lord's parables. Philadelphia, 1854. 12⁰ ..... 832
Dick, T. Covetousness. Philadelphia, 1843. 12⁰ . ..... 829
Eliot, W. Lectures to young men. Boston, 1873. 12⁰ ..... 829
Lectures to young women. Boston, 1869. 12⁰ ..... 829
Ingraham, J. The pillar of fire. Boston, 1884. 12⁰ ..... 832
Prince of the House of David. Boston, 1885. 12⁰..... 832
The throne of David. Boston, 1882. 12⁰... ..... 832
Phelps, E. Beyond the gates. Boston, 1884. 12⁰..... 832
Taylor, J. Holy living and dying. Philadelphia, 1835. 12⁰..... 829
Wallace, L. Ben Hur. New York. 12⁰..... 832
Ware, H. Formation of the christian character and progress of life. Boston. 1874. 16⁰..... 829
Wuttke, A. Christian ethics. 2 volumes. Boston, 1873. 12⁰... ..... 830

## SYSTEMATIC THEOLOGY.

Abbott, L. Jesus of Nazareth. New York, 1869. 8⁰..... 711
Argyle, Duke of. *See* Campbell.
Arnold, M. God and the Bible. New York, 1883. 12⁰ ..... 702
Literature and dogma. New York, 1883. 12⁰. ..... 702

CLASS A.

Bell, C. The hand: treatise on the power, wisdom, and goodness of God. London, 1882. 12⁰ .. .... ..... . .. ..... ..... 691

Brougham, Lord. Natural theology. Edinburgh, 1872. 12⁰..... ... 691

Brownson, O. Heterodox writings. Detroit, 1883. 8⁰ ..... ..... 696

Philosophy of religion. Detroit, 1883. 8⁰..... ..... ... 700

Civilization. 4 volumes. Detroit, 1884. 8⁰ ..... ..... 702

Controversy. 4 volumes. Detroit, 1884. 8⁰..... ..... ..... 695

Scientific theories. Detroit, 1884. 8⁰..... ..... 701

Buck, C. Theological dictionary. Philadelphia. 8⁰. ..... 685

Buckland, W. Geology and mineralogy. 3 volumes. London, 1870. 12⁰. 691

Burr, E. Ad fidem. Boston, 1876. 12⁰. .. ... ... ... .. ..... ... 702

Campbell (Duke of Argyll). The reign of law. New York, 1873. 12⁰... 701

Catechism. In German. *Title page gone.*

Clough, W. *Ed.* Gesta Pilati. Indianapolis, 1880. 12⁰.. ..... ... 711

Cook, J. Orthodoxy. Boston, 1883. 12⁰. ..... ..... 686

Cumming, J. Foreshadows. Lectures on miracles. Philadelphia, 1856. 12⁰.. ..... . ..... ..... .... 707

Dawson, J. Modern science in Bible lands. New York, 1889. 12⁰ ..... 701

Dick, T. Philosophy of religion. Volume 2. Philadelphia, 1843. 12⁰. ... 702

The Christian philosopher. Volume 3. Philadelphia, 1843. 12⁰.... 701

The future state. Volume 1. Philadelphia, 1843. 12⁰..... 721

Diman, J. Theistic argument. Boston, 1882. 12⁰.. . . ..... 691

Draper, J. Religion and science. New York, 1875. 12⁰ ..... 701

Eastlake Lady. *See* Jameson.

Edersheim, A. Life and times of Jesus. 2 volumes. London. 8⁰ .. ... 711

Edwards, M. Bible and reason against atheism. Chicago, 1881. 12⁰. ... 695

Fisher, G. Supernatural origin of Christianity. New York, 1877. 8⁰. ... 702

Theistic and Christian belief. New York, 1884. 8⁰ .. ... ..... 702

Feuerbach, L. The essence of Christianity. Boston, 1881. 8⁰. ..... 686

Gillette, E. God in human thought. 2 volumes. New York, 1874. 8⁰... 691

Gray, A. Natural science and religion New York, 1880. 12⁰ ..... ... 701

Guyot, A. Creation. New York, 1884. 12⁰ ..... 691

Hall, A. The problem of the human mind. New York, 1883. 8⁰..... 721

Hodge, C. Conference papers. New York. 8⁰. ... ... ... .. ..... 686

Systematic theology. 3 volumes. New York, 1883. 8⁰ ... ..... 686

Howitt, W. History of the supernatural. 2 volumes. Philadelphia, 1863. 12⁰..... ..... ... ..... 693

Jameson, Mrs. The history of our Lord. 2 volumes. London, 1888. 8⁰ 711

Kidd, J. Adaptation of external nature to the physical condition of man. London, 1852. 12⁰ ... ..... ... .... 691

Kirby, W. Power, wisdom and goodness of God as manifested in the creation of animals, and in their history and habits. 2 volumes. London, 1853. 12⁰ .. . .... ..... ..... 691

Lecky, W. Rationalism in Europe. 2 volumes. New York, 1883. 8⁰... 696

Le Conte, J. Religion and science. New York, 1874. 12⁰ ... ..... 701

CLASS A.

Leifchild, J. Higher ministry of nature. New York, 1872. 12⁰ ..... 701
Martineau, J. Studies of Christianity. Boston, 1875. 8⁰..... .... 702
Mountford, W. Miracles. Boston, 1870. 12⁰..... ..... 707
Muller, M. Science of religion. New York, 1881. 12⁰. ..... .. 692
Neander, A. Life of Christ. New York, 1851. 8⁰..... 711
Paine, T. Theologischen werke. Philadelphia, 1851. 12⁰ ..... ..... 696
Parker, Ecce Deus. Boston, 1871. 16⁰..... ..... ..... 711
Pearson, J. Exposition of the creed. London, 1883. 12⁰ ..... ..... 690
Prout, W. Chemistry, meteorology, and the force of digestion considered with reference to natural history. London, 1855. 12⁰.. ..... 691
Renan, E. Life of Jesus. London. 12⁰.... ..... 712
Roget, P. Animal and vegetable physiology. 2 volumes. London, 1867. 12⁰..... 691
Sears, E. Athanasia: or foregleams of immortality. Boston, 1870. 12⁰. . 721
Seeley. Ecce Homo. Boston, 1871. 16⁰..... ..... .. 711
Seiss, J. Gospel in the stars. Philadelphia, 1882. 12⁰..... 701
Shaw, R. Creator and cosmos. St. Louis, 1882. 4⁰..... 701
Smith, J. Holy scriptures and geology. London, 1854. 12⁰..... 701
Ware, H. *Jr.* Life of the Saviour. Boston, 1873. 12⁰ ..... ..... 711
Watson, R. Theological institutes. 2 volumes. New York, 1836. 8⁰.... 702

## SCIENCE.

### ASTRONOMY.

CLASS F.

American Ephemeris and Nautical Almanac. 1886-7-8. Washington. 4⁰..... ..... 86
Ayers, J. American almanac. Lowell, 1881 and 1889. 12⁰.....R. A. 85
Barrett, F. Magus. London, 1801. 4⁰ ..... ..... 133
Brewster, D. More worlds than one. New York, 1856. 16⁰ ..... 88
Chambers, G. Descriptive astronomy. Oxford, 1877. 8⁰ ..... 74
Chauvenet, W. Spherical and practical astronomy. 2 volumes. Philadelphia, 1871. 8⁰..... .. ..... 74
Dick, F. Celestial scenery. Volume 7. Philadelphia, 1843. 12⁰..... 74
Sidereal Heavens. Volume 8. Philadelphia, 1843. 12⁰.... ... ... 74
Dudley Observatory. Annals. Volumes 1 and 2. Washington. 8⁰... 82
Flammarion, C. Wonders of the Heavens. New York, 1871. 12⁰ ..... 74
Forbes, G. Transit of Venus. London, 1874. 12⁰..... 82
Guillemin, A. The Heavens. New York, 1872. 8⁰..... 74
The sun. New York, 1871. 12⁰ ..... ... ..... 79
Herschel, J. Outlines of astronomy. New York, 1872. 8⁰ ..... 74
Hind, J. Introduction to astronomy. London. 12⁰..... 74
Kirkwood, D. Asteroids. Philadelphia, 1888. 12⁰ ..... 81

CLASS F.

**La Place.** Mechanique celeste. 4 volumes. Boston, 1829. 4⁰ ..... 74
**Lilly, W.** Astrology. London, 1884. 12⁰ ..... 133
**Lockyear, J.** Solar physics. London, 1874. 8⁰ ..... 79
Star gazing. London, 1878. 8⁰..... 84
**Loomis, E.** Practical astronomy. New York, 1883. 8⁰..... 74
**Mattison, H.** Elementary astronomy, *See* Education, class C.
**Mitchel, O.** Planetary and stellar worlds. New York, 1874. 12⁰..... 74
Popular astronomy. New York, 1876. 12⁰ ..... 75
**Newcomb, S.** Popular astronomy. New York, 1884. 8⁰..... 75
**Proctor, R.** Expanse of Heavens. New York, 1883. 12⁰..... 76
Mysteries of time and space. New York, 1883. 12⁰..... 76
Myths and marvels of astronomy. London, 1880. 12⁰..... 76
Our place among infinities. New York, 1883. 12⁰..... 76
Other worlds than ours. New York, 1883. 12⁰ ..... 88
Star atlas. London, 1882. 8⁰ ..... 81
The moon. New York, 1878. 12⁰..... 80
The orbs around us. London, 1886. 12⁰..... 78
**Solar system.** Map. *See* map room.
**United States Naval Observatory.** Astronomical and meteorological observations for the years, 1838-45, 46, 47, 49–52, 51–2, 63–75, 81 and 82. 20 volumes. Also appendix for the years 1869, 70, 71, and parts 1, 2 and 3, 72 and 75. Washington, 4⁰..... 82
**United States.** Observations of the transit of Venus, 1874. Washington, 1879. 4⁰ ..... 82
**Washburn Observatory.** Publications. Volume 5. Madison, 1887. 8⁰. 82
**Young, C.** The sun. New York, 1883. 8⁰..... 79

## BOTANY.

**Allen, G.** Flowers and their pedigrees. New York, 1884. 12⁰..... 406
The colors of flowers. London, 1882. 12⁰..... 406
**Bessey, C.** Botany. New York, 1881. 12⁰..... 404
**Carpenter, W.** Vegetable physiology. London, 1883. 12⁰..... 404
**Chapman, A.** Flora of the Southern United States. New York, 1884. 8⁰ 406
**Cooke, M.** Fungi. New York, 1875. 12⁰..... 506
**Darwin, C.** Cross and self-fertilization. New York, 1883. 12⁰. ..... 404
Different forms of flowers. New York, 1877. 12⁰..... 404
Fertilization of orchids. New York, 1877. 12⁰..... 506
Habits of climbing plants. New York, 1883. 12⁰..... 404
Insectivorous plants. New York, 1883. 12⁰..... 404
Movement in plants. New York, 1883. 12⁰..... 404
**Eaton, A.** Botany of North America. Albany, 1836. 12⁰..... 406
**Figuier, L.** Vegetable world. London, 1867. 8⁰..... 404

CLASS F.

Gray, A. Field, forest and garden botany. New York, 1868. 8⁰ ... .... 406
Physiological botany. New York. 8⁰ ... 407
School and field book of botany. New York. 8⁰ ... 404
Botanical plates. *See* map room.
Structural botany. New York. 8⁰ ... 407
Le Maout, E. et al. A general system of botany. London, 1876. 8⁰ ... 404
Lindley et al. Treasury of botany. 2 volumes. London, 1873. 8⁰ ..R. A. 401
Loudon, Mrs. et al. Encyclopædia of plants. London, 1872. 8⁰ ...R. A. 401
Lubbock, J. British wild flowers in relation to insects. London, 1882. 12⁰ 406
Magnin, A. The bacteria. Boston, 1880. 8⁰ ... 506
Muller, H. Fertilization of flowers. London, 1883. 8⁰ ... 404
New York. Botany of, 2 volumes. Albany, 1843. 4⁰ ... 406
Paxton. Botanical dictionary. London, 1868. 8⁰ ... R. A. 401
Ruskin, J. Proserpina 3 volumes. New York, 1875. 12⁰ ... 406
Sachs, J. Botany. Oxford, 1882. 8⁰. ... 404
Smith, J. Dictionary of names of plants. London, 1882. 8⁰ ... R. A. 401
Domestic botany. London, 1883. 16⁰ ... 404
Historia fillicum. Ferns. London, 1875. 12⁰. ... 506

## CHEMISTRY.

Cooke, J. P. New chemistry. New York, 1874. 12⁰ ... 234
Dalton, J. Chemical philosophy. 2 volumes. London, 1842. 8⁰ ... 234
Faraday, M. Chemical manipulations. Philadelphia, 1831. 8⁰ ... 237
Fresenius, C. Qualitative chemical analysis. New York, 1873. 8⁰ ... 238
Quantitative chemical analysis. New York, 1874. 8⁰ ... 239
Heaton. *See* Stockhardt.
Henry, W. Experimental chemistry. 2 volumes. Philadelphia, 1831. 8⁰ 237
Johnston. J. Chemistry of common life. New York, 1881. 12⁰ ... 234
Miller, W. Elements of chemistry. 3 volumes. New York, 1873. 8⁰ ... 234
Muter, J. Analytical chemistry. Philadelphia, 1887. 8⁰ ... 237
Pasteur, L. Studies on fermentation. London, 1879. 8⁰ ... 236
Regnault, M. Elements of chemistry. 2 volumes. Philadelphia, 1874. 8⁰ 234
Schutzenberger, P. On fermentation. New York, 1876. 12⁰ ... 236
Stockhardt, J. Experimental chemistry. London, 1884. 12⁰ ... 237
Tidy, C. Hand-book of chemistry. London, 1878. 8⁰ ... 234
Will, H. Tables for qualitative chemical analysis. Philadelphia, 1881. 8⁰. 238
Wurtz, A. Atomic theory. New York, 1881. 12⁰ ... 234

## COSMOLOGY.

Abercromby, R. Weather. New York, 1887. 12⁰ ... 138
Army Metereological Register, 1843–54. Washington, 1855. 4⁰ ... 138
Blodgett, L. Climatology of the United States. Philadelphia, 1857. 4⁰ .. 139

CLASS F.

**Canada.** Chart of average temperature from October, 1885, to September, 1886. Ottawa, 1886. 12°. ..... 139

**Croll, J.** Climate and time. New York, 1885. 12°..... 139

**Dalton, J.** Metoreological observations and essays. Manchester, 1834. 8°. 138

**Espy, J.** *See* message of president, etc..... 138

**Galton.** Meteorigraphica. Pamphlet. 1861. Cambridge, 1863. 8° ..... 138

**Girard College.** Meteorological observations. Washington, 1845. 4°.... 138

**Guyot, A.** Earth and man. New York, 1884. 12°..... 135

Physical geography. New York, 1884. 4°..... 135

**Hartwig, G.** The sea and its living wonders. London, 1873. 8°. ..... 136

Tropical world. London, 1873. 8°..... 135

**Hayden, E.** The great storm on the Atlantic coast of the United States, March 11–14, 1888. Washington, 1888. 4°..... 138

**Humboldt, A.** Cosmos. 5 volumes. London, 1871. 12°..... 134

Views of nature. London, 1872. 12°..... 135

**Huxley, T.** Physiography. New York, 1883. 12° ..... 135

**Iowa.** Reports of weather service for 1878, '79, '81, '82, '83 and '86. 4 volumes. *Bound pamphlets.* 8°..... 138

**Johnston, A.** Atlas of physical geography. Edinburgh, 1873. 4°. R. A. 135

**Judd, J.** Volcanoes. New York, 1881. 12° ..... 137

**Lanoye, F. de.** Sublime in nature. New York, 1871. 12°..... 135

**Marion, F.** Balloon ascents. New York, 1870. 12°..... 140

**Maury, M.** Physical geography of the sea. New York. 8°..... 136

**Message** of the President, communicating the fourth meteorological report of J. E. Espy. Washington, 1857. 8° ..... 138

**Miner, S.** Creation. 2 volumes. Burlington, 1887. 12°..... 134

**Reclus, E.** A new physical geography. 2 volumes. New York, 1886. 4°. 134

The ocean. New York. 1873. 8° ..... 136

**Shaler, et al.** Glaciers. Boston, 1881. f°. ..... 141

**Signal Service.** Professional papers. No. 4. Tornadoes of 1879. Washington, 1881. 4°..... 138

**Tyndall, J.** Forms of water. New York, 1872. 12°..... 135

**U. S. Patent Office,** and Smithsonian Institute. Meteorological observations from 1854–59. Washington, 1861. 4°..... 138

**United States** Signal Office. Monthly weather review, 1874-80. 2 volumes. Washington. 4°..... 138

**United States** meteorological report. *See* Hayden, E.

**University of New York.** Meteorological observations, 1855 and 1872. Albany. 4°..... 138

## GEOLOGY.

CLASS F.

Agassiz, L. Geological sketches. Boston, 1880. 12⁰ ..... 154
Geological sketches. 2d series. Boston, 1883. 12⁰ ..... 154
Alabama. Geological survey. 2d report. Montgomery, 1858. 8⁰ ..... 158
Geographical survey 1881–82. Montgomery, 1883. 8⁰ ..... 158
Arkansas. Geological survey, 1857–8. Little Rock, 1858. 8⁰ ..... 158
Geological survey, 1859–60. Philadelphia, 1860. 8⁰ ..... 158
Brazil. Geology and physical geography. Boston, 1870. 8⁰ ..... 158
California. Geological survey. Philadelphia, 1865. 4⁰ ..... 158
Geological survey ornithology. Cambridge, 1870. 4⁰ ..... 158
Geological survey ornithology. 2 volumes. Philadelphia, 1864–69. 4⁰. 158
Second report of mineralogist, 1880–82. *Pamphlet.* Sacramento, 1882. 8⁰ ..... 179
Campbell. Frost and fire; natural engines. 2 volumes. Philadelphia, 1865. 8⁰ ..... 154
Connecticut. Geological survey. New Haven, 1842. 8⁰ ..... 158
Cook, G. *See* New Jersey.
Cuvier, G. Theory of the earth. Philadelphia, 1831. 12⁰ ..... 154
Dana, J. Manual of geology. 2d edition. New York, 1874. 8⁰ ..... 154
Manual of geology. 3d edition. New York. 8⁰ ..... 154
Mineralogy. London, 1854. 8⁰ ..... 179
Mineralogy. New York, 1883. 8⁰ ..... 179
Dawson, J. Earth and man. New York. 12⁰ ..... 154
Dieulafait, L. Diamonds and precious stones. New York, 1874. 12⁰ ..... 191
Donnelly, I. Ragnarok: the age of fire and gravel. New York, 1884. 12⁰. 157
Emmons, S. Geological and mining industry of Leadville, Col., with atlas. Washington, 1886. 4⁰ ..... 158
Featherstonhaugh, G. Geological reconnaissance in 1835, between Mississippi and St. Paul rivers. Washington, 1836. 8⁹ ..... 158
Figuier, L. World before the deluge. New York, 1867. 8⁰ ..... 155
Forwood, W. History of the Mammoth cave. Philadelphia, 1875. 12⁰ .. 154
Geikie, A. Geology. London, 1882. 8⁰ ..... 154
Gunning, W. Life history of our planets. New York, 1881. 8⁰ ..... 154
Hall, J. *See* Wisconsin.
Heilprin, A. Tertiary geology and palæontology of the United States. Philadelphia, 1884. f⁰ ..... 158
Herrick, S. The earth in past ages. New York, 1888. 16⁰ ..... 154
Hitchcock. *See* Vermont
Hitchcock, E. Ichnology of New England. Report of the sand stone of the Connecticut valley. Boston, 1858. f⁰ ..... 156
Illinois. Geological surveys. Volumes 3, 4, 5, 6, and 7. Chicago, 1866–83. 4⁰ ..... 158

CLASS F.

**Indiana.** Geological survey, 1870–78, and 1882. 8 volumes. Indianapolis. 8⁰ ... 158

Report of statistics of geology, 1879-80. 2 volumes. Indianapolis. 8⁰ ... 158

**Iowa.** Geological survey. Volume 1, part 1. 1855–7. *Hall*, State geologist.

Geological survey. Volume 1, part 2. 1855–7. *Hall*, State geologist.

Geological map of north shore of Lake Superior, Wisconsin, Iowa, and Minnesota. *See* map room.

Report of the geological survey of Iowa in 1870, by C. White. Des Moines, 1870. 8⁰ ... 158

McGee, W. *Pamphlets.* Volume 17. Geology. 8⁰ ... 158

*See* also, Owen, D.

**King, C.** Natural history of gems. London, 1870. 12⁰ ... 191

*See* United States,

**Kentucky.** Geological survey, 1854–5. Frankfort, 1856. 4⁰ ... 158

**Korner, M.** Die fossilen mollusken von Wien. Wien, 1870. f⁰ ... 156

**Ludlow, W.** Reconnaissance of Black Hills. Washington, 1875. 4⁰ ... 158

Reconnoissance from Caroll to Yellowstone National Park. Washington, 1876. 4⁰ ... 158

**Lyell, C.** Elements of geology. New York, 1868. 8⁰ ... 154

Principles of geology. 2 volumes. New York, 1883. 8⁰ ... 154

**Maine.** Geological survey. Augusta, 1839. 8⁰ ... 158

**Mantell, G.** Geological excursions. London, 1854. 12⁰ ... 156

Medals of creation. 2 volumes. London. 12⁰ ... 155

Petrifications. London, 1851. 12⁰ ... 155

Wonders of geology. 2 volumes. London, 1864. 12⁰ ... 154

**Michigan.** Geological survey. Volumes 1–4. New York, 1873–8. 4⁰ ... 158

Report on geology and topography of Lake Superior district. *Foster et al.* Washington, 1850. 8⁰ ... 158

Same. Washington, 1851. 8⁰ ... 158

Two maps. *See* map room.

**Miller, H.** Foot-prints of the Creator. New York, 1881. 12⁰ ... 154

Old red sandstone. Boston. 12⁰ ... 154

Popular geology. Boston, 1875. 12⁰ ... 154

Popular geology. Boston, 1872. 12⁰ ... 154

Testimony of the rocks. Boston, 1872. 12⁰ ... 154

**Minnesota.** Geological and natural history survey. Minneapolis, 1884. f⁰ 158

3d report. 1874. *Pamphlet.* St. Paul, 1875. 8⁰ ... 158

5th, 6th, 7th, 8th reports. 1876–79. 4 volumes. St. Paul. 8⁰ ... 158

1st, 4th, 9th, 10th, 11th, 13th and 14th reports. *Pamphlets.* Minneapolis, 1884. 8⁰ ... 158

Volume 2 of final report. St. Paul, 1888. 4⁰ ... 158

*See* Owen, D.

**Mississippi.** Report of agriculture and geology. 2 volumes. 1854. 8⁰ ... 158

CLASS F.

**Missouri.** Geological survey. Jefferson City, 1855. 8⁰ ..... 158
Geological survey. Pacific railroad. St. Louis, 1859. 8⁰ ..... 158
**Nebraska.** Physical geography and geology. Omaha, 1880. 8⁰ ..... 158
*See* Owen, D.
**Nevada.** Report of the state mineralogist 1871–6. 8⁰ ..... 179
**Newberry, J.** Geological report of expedition from Santa Fe to Great Colorado. Washington, 1876. 4⁰. ..... 158
**New Hampshire.** Geology. Volumes 1, 2 and 3. Concord, 1874–8. 4⁰. 158
1st annual report. 1841. Concord, 1841. 8⁰ ..... 158
Atlas accompanying geological survey. *See* map room.
**New Jersey.** Geological survey 1840. Philadelphia. 8⁰ ..... 158
Geological survey. Newark, 1868. 4⁰ ..... 158
Maps. Newark, 1876. f⁰ ..... 158
Clay deposits. Trenton, 1878. 4⁰ ..... 158
Palaeontology. Volume 1. Trenton, 1886. 4⁰ ..... 158
Report of state geologist. 1888. Volume 1. *Cook.* Trenton, 1888. 8⁰..... 158
**New York.** Geological survey, annual reports. New York, 1840. 8⁰ ... 158
1st geological district. Volume 1. Albany, 1842. 4⁰ ..... 158
2d geological district. Volume 2. Albany, 1842. 4⁰ ..... 158
3d geological district. Volume 3. Albany, 1842. 4⁰ ..... 158
4th geological district. Volume 4. Albany, 1843. 4⁰ ..... 158
Map accompanying. *See* map room.
Mineralogy of, Albany, 1842. 4⁰ ..... 179
Palaeontology of New York: Volumes 1–3, plates to volumes 3 and volume 4. volume 5, parts 1 (*2 volumes*) and 2, volume 6 and volume 7, for the years 1847, '52, '59, '61, '67, '84, '85. '79, '87 and '88. Albany. 8⁰..... 158
**Nicols, A.** Geological history. New York, 1880. 12⁰..... 154
**Nicholson, A.** Manual of palaeontology. 2 volumes. London. 1879, 8⁰. 155
**North Carolina.** Geological survey for the years 1856 and 1858. Raleigh. 8⁰..... 158
**Ohio.** Geological survey, 1869–70. Columbus, 1871. 8⁰ ..... 158
Volume 1, parts 1 and 2. Volume 2, parts 1 and 2. Volume 3, parts 4 and 5. Columbus, 1871–84. 8⁰..... 158
Map accompanying. *See* map room.
**Owen, D.** Report of a geological survey of Iowa, Wisconsin, Minnesota, and a part of Nebraska. Philadelphia, 1852. 4⁰..... 158
**Pamphlets.** *Iowa. Vol. 13.*
*Contents :*
McGee, W. J. Superficial geological formations of Northeastern Iowa .....No. 1
Present status of the eccentricity theory of glacial climate..... 2
Loess and associated deposits of Des Moines... 3

CLASS F.

**Pamphlets.** *Iowa. Vol. 13.*

*Contents:*

McGee, W. J. The drainage system and the distribution of the Loess of eastern Iowa ..... ..... 4
Relations of geology and agriculture..... .... 6
The meridianal reflection of ice streams... .... 7
Tiffany, A. S. Rev. Dr. Barris, the critic, reviewed. ..... 8
Geology of Scott county, Iowa, and Rock Island county, Illinois, and adjacent territory..... 9

**Pennsylvania.** Second geological survey:

Annual report of geological survey for the years 1885-86, with maps. 8 volumes. Harrisburg. 8⁰..... ..... 158
Adams, Franklin and Cumberland county maps.
Anthracite region. Reports 1 and 2.
Armstrong county.
Atlas, western middle anthracite field. Part 1.
Azoic rocks. Part 1.
Beaver, North Allegheny and South Butler counties.
Bedford and Fulton counties.
Beecher and Hall counties.
Berks county. Part 1.
Blair county and atlas. 2 volumes.
Butler county—northern.
Cambria and Somerset district.
Cameron, Elk and Forest counties.
Centre county.
Chester county.
Clarion county.
Clearfield county, revised.
Clinton county.
Coal Flora atlas.
Coal Flora text. Volumes 1, 2 and 3 bound together.
Coal waste.
Coke manufacture of the Youghiogheny river valley in Fayette and Westmoreland counties.
Erie and Crawford counties.
Fayette and Westmoreland district composed of eastern Allegheny county, Fayette and Westmoreland counties west from Chestnut Ridge.
Fossil ore, Juniata valley.
Geological atlas of counties.
Jefferson county.
Lancaster county and maps. 2 volumes.
Lawrence county.
Lehigh district.

CLASS F.

**Pennsylvania.** Second geological survey:
Lehigh and Northampton.
Lehigh, Northampton and Berks counties. Atlas.
Levels above tide.
Ligonier valley.
Lycoming and Sullivan counties.
McKean county and maps. 2 volumes.
Mercer county.
Museum catalogue. Volumes 1 and 2.
Oil wells. Warren county.
Oil region with map and charts. 2 volumes.
Oil well records and levels.
Perry county.
Philadelphia belt.
Pike and Monroe counties.
Potter county.
Report of mining methods and appliances used in the anthracite coal fields, and atlas. 2 volumes.
Report on terminal moraine in Pennsylvania and Western New York.
Reports, 2d and 3d, of progress in the laboratory of the survey at Harrisburg.
Southern anthracite field.
Susquehanna and Wayne counties.
Wyoming, Lackawanna, Luzerne, Columbia, Montour and Northumberland counties.

**Rogers, H.** Geology of Pennsylvania. Volumes 1 and 2. Philadelphia, 1858. f⁰ ..... 158
Map accompanying. *See* map room.

**Ruskin, J.** Ethics of the dust. New York, 1870. 12⁰ ..... 190
Deucalion. 2 volumes. New York, 1875. 12⁰ ..... 154

**Tennessee.** Fifth geological report. 1839. Nashville, 1840. 8⁰ ..... 158
Geological report, 1869. Nashville, 1869. 8⁰ ..... 158

**Texas.** Report on the geology of western Texas. Austin, 1886. 8⁰ ..... 158

**United States.** Geological exploration of the 40th parallel. Volumes 1–7, with map to volume 3. *King, C.* Washington, 1870–80. 4⁰ ..... 158
Atlas accompanying the above. *See* map room.
Geology of the Comstock lode. Volume 3. Washington, 1882. 4⁰ .. 158
Comstock mining. Volume 4. Washington, 1882. 4⁰ ..... 158
Geology of the Comstock lode and Washoe district. Washington, 1882. 4⁰ ..... 158

**United States.** Geological and geographical survey; tertiary history of the Grand canon, with map. *Dutton, C.* Washington, 1885. 4⁰ .... 158
Geological and geographical survey west of 100th meridian. Wheeler, G. Volume 2-7 and supplement to volume 3. Washington, 1875–81. 4⁰ ..... 158
Also, map accompanying. *See* map room.

CLASS F.

**United States.** Miscellaneous publications:

Explorations and survey in Nevada and Arizona. Washington, 1872. 4⁰ ... 158

Tables and geographic positions. Washington, 1885. 4⁰ ... 158

**United States.** Geological and geographical survey, 1867-68-69. 1 volume. Washington, 1873. 8⁰. 158

Geological and geographical survey of Wyoming and contiguous territory. Washington, 1872. 8⁰... 158

Geological and geographical survey of Montana and adjacent territory. 2 volumes. Washington, 1872-3. 8⁰..... 158

Geological and geographical survey of Colorado and adjacent territory, with map. 3 volumes. Washington, 1876-7-8. 8⁰. .... 158

For map, *see* map room.

Geological survey of George's shoal and bank. *See* map room.

Geological survey of Wyoming and Idaho. 3 volumes. Washington, 1871-79 and 1882. 8⁰ ... 158

Miscellaneous publications:

No. 1. List of elevations. Washington, 1877. 8⁰ .... 158

No. 3. Birds of northwest. Washington, 1874. 8⁰..... 158

No. 7. Hidatsa Indians. Washington, 1877. 8⁰..... 158

No. 8. Fur bearing animals. Washington, 1877. 8⁰..... 158

No. 11. Birds of Colorado valley. Washington, 1878. 8⁰..... 158

No. 12. Number American pinnipeds. Washington, 1880. 8⁰ .... 158

Bulletins. Volumes 2, 3 and 4. Washington, 1876-78. 8⁰ ..... 158

Geological and geographical survey of territories. Reports:

Volume 1. *Leidy, J.* Washington, 1873. 4⁰ ..... 158

Volumes 2 and 3. *Cope, E.* Washington, 1884. 4⁰... ..... 158

Volume 5. *Thomas, C.* Washington, 1873. 4⁰... ..... 158

Volumes 6, 7 and 8. *Lesquereux, L.* Washington, 1874-8 and 1883. 4⁰ ..... 158

Volume 9. *Meek, F.* Washington, 1876. 4⁰ ..... 158

Volume 10. *Packard, A.* Washington, 1876. 4⁰..... 158

Volume 11. *Cones and Allen.* Washington, 1877. 4⁰..... 158

Volume 12. *Leidy, J.* Washington, 1879. 4⁰..... 158

Sixth annual report of territories. Washington, 1873. 8⁰..... 158

Sixth bulletin. Second series. Washington, 1876. 8⁰..... 158

Geological and geographical survey. *Powell, J.* Volumes 1, 2, 3 and 5, North American Ethnology. Washington, 1877-81. 4⁰..... 158

Geology and map of Uinta mountains. Washington, 1876. 4⁰..... 158

Map, *see* map room.

Geology and map of Henry mountains. Washington, 1877. 4⁰..... 158

Geology and map of Arid regions. Washington, 1879. 4⁰..... 158

Geology and map of plateaus of Utah. Washington, 1880. 4⁰..... 158

Monograph, volume 6, Flora of Virginia. Washington, 1883. 4⁰.... 158

Monograph, No. 7, Eureka, Nevada. Washington, 1884. 4⁰..... 158

CLASS F.

**United States.** Miscellaneous publications:
Monograph, volume 9, New Jersey. Washington, 1884. 4⁰ ..... 158
Monograph, volume 8, Paleontology. Nevada. Washington, 1884. 4⁰ ..... 158
Monograph, volumes 10 and 11. 1 volume. Washington, 1886. 4⁰.. 158
Bulletins. Volume 1. Washington, 1884. 8⁰ ..... 158
2d, 3d, 4th and 5th annual reports. Washington, 1882–5. 4⁰ ..... 158
Mineral resources of the United States. *Williams, A.* Washington, 1883. 8⁰ ..... 158
Report on the geology and resources of the Black Hills. Washington, 1880. 4⁰ ..... 158

**Utah.** Geological atlas. 1879. *See* map room.

**Vermont.** First annual report on the geology of Vermont. Burlington, 1845. 8⁰ ..... 158
Report on the geology of Vermont by Hitchcock et al. 2 volumes. Claremont, 1861. 4⁰ ..... 158

**Winchell, A.** Geological excursions. Chicago, 1884. 12⁰..... 154
Sketches of creation. New York, 1870. 12⁰..... 154
Sparks from a geologist's hammer. Chicago, 1882. 12⁰ ..... 154
World life. Chicago, 1883. 12⁰ ..... 154

**Wisconsin.** Report on the geological survey by Hall et al. Madison, 1862. 4⁰ ..... 158
Map accompanying. *See* map room.
*See* Owen, D.

**Zeitschrift der Deutschen geologischen gesellschaft.** Volumes 1–26, 27–29, 34–37, 39–40. Berlin, 1849–88. 8⁰ ..... 153

## GENERAL MEDICINE.

**Bell, C.** The nervous system. Washington, 1833. 8⁰ ..... 665
**Bernstein, J.** Five senses of man. New York, 1876. 12⁰ ..... 667
**Darwin, C.** Expression of the emotions. New York, 1873. 12⁰ ..... 667
**Dunglison, R.** Dictionary of medical science. Philadelphia, 1874. 8⁰ ... 658
**Flint, A.** Physiology of man. 5 volumes. New York, 1874. 8⁰..... 667
**Flint and Hammond.** Physiology and diseases of the nervous system. 2 volumes. New York, 1872. 8⁰ ..... 665
**Gray, H.** Anatomy. Philadelphia, 1870 8⁰ ..... 665
**Hammond.** *See* Flint and Hammond.
**Hall, M.** Circulation of the blood. Philadelphia, 1835 8⁰ ..... 667
**Heath, C.** Dictionary of practical surgery. Philadelphia, 1886. 8⁰ ..... 658
**Holmes, O.** Border lines of knowledge. Boston, 1862. 12⁰..... 663
Currents and counter currents. Boston, 1882. 12⁰ ..... 663
Medical essays. Boston, 1883. 12⁰..... 663
**Huxley, T. et al.** Physiology and hygiene. New York, 1884. 12⁰..... 667

CLASS F.

**Le Pileur, A.** Wonders of the human body. New York, 1871. 12⁰ . . . . 667

**Medicine. Pamphlets.** Volume 1. 12⁰ . . . . 680

*Contents:*

Borck, E. Observations on surgery in children . . . . . No. 10

Cholera in Europe . . . . 13

Cooley, F. M. What can the law do for the health of the people . . . . 9

Dana, E. S. Microscopic examination of samples of commercial arsenic . . . . 8

Davis, N. S. Contributions to the history of medical education and medical institutions in the United States. 1776–1876 . . . . 5

Idiocy. Proceedings of the association of medical officers of American institutions for idiotic and feeble-minded persons. 6

Iowa State Medical Reporter . . . . 12

Iowa State Medical Society. Address by A. G. Field . . . . 1

McCowan, J. Psychiatry in Iowa . . . . 11

Suicide . . . . 12

McGraw, T. A. Heredity and marriage . . . . 4

Medical eclectic . . . . 7

Notes on the opium habit . . . . 14

Scarlet fever . . . . 2

Wilbur, C. T. Addresses on idiocy and treatment of idiots . . . 3

**Parr, B.** London medical dictionary. Philadelphia, 1819. 4⁰ . . . . 658

**Paxton, J.** Anatomy. 2 volumes. Boston, 1837. 8⁰ . . . . 665

**Pettigrew, J.** Physiology of circulation in plants, in the lower animals and in man. London, 1874. 8⁰ . . . . 667

**Quain, J.** Anatomy. New York, 1856. f⁰ . . . . 665

**Richardson, T.** Anatomy. Philadelphia, 1867. 8⁰ . . . . 665

**Rosenthal, I.** Muscles and nerves. New York, 1881. 12⁰ . . . . 667

**The Sanitarian.** Volumes 1–18. New York, 1873–87. 8⁰ . . . . 680

**United States.** Medical and surgical history of the war of the rebellion: Volume 1, part 1 (medical); volume 1, part 2 (surgery); volume 2, parts 1 and 3 (surgery). part 2 (medical). Washington, 1875–88. 4⁰ 660

Hygiene of the United States army (circular No. 8). Washington, 1875. 4⁰ . . . . 660

Statistics, medical, etc., from records in war of rebellion. 2 volumes. Washington, 1875. 4⁰ . . . . 660

Statistical report of sickness in the United States army. 1839–60. volumes 13 and 18. Washington, 1860. 4⁰ . . . . 660

Medical and surgical directory of the United States. New York, 1886. 8⁰ . . . . 661

**Youmans.** *See* Huxley.

**Ziemssen, H. von.** Cyclopædia of the practice of medicine. 17 volumes. New York, 1874. 8⁰ . . . . 658

## GENERAL TREATISES, PERIODICALS, TRANSCRIPTS, ETC.

CLASS F.

**Academy of Natural Sciences.** Journal. Volume 7. Philadelphia, 1869. 8⁰ ..... 2

**American Academy of Arts and Sciences.** Cambridge. 8⁰ ..... 2

**American Journal of Science and Arts.** 1st series. Volumes 1–50. New Haven, 1818–45. 8⁰ ..... 2

2d series. Volumes 1–50. New Haven, 1846–70. 8⁰ ..... 2

3d series. Volumes 1–33. New Haven, 1871–87. 8⁰ ..... 2

**Annual Record of Science and Industry.** 1871–6. New York, 1872–7. 12⁰ ..... 2

**Argyll, Duke of.** Unity of nature. London, 1884. 8⁰ ..... 3

**British Association for the Advancement of Science.** Volumes 1–44. London, 1835–79. 8⁰ ..... 2

**Buckley, A.** History of natural science. New York, 1882. 12⁰ ..... 3

**Davenport Academy of Natural Sciences.** Boston, 1867–84. 8⁰ ... 2

**Good, J.** Book of nature. New York, 1837. 8⁰ ..... 3

**Hoblyn, R.** Dictionary of scientific terms. New York, 1850. 12⁰ ....R. A. 1

**Hunt, R.** Poetry of science. London, 1854. 12⁰ ..... 3

**Huxley, T.** American addresses. New York, 1877. 8⁰ ..... 3

Critiques and addresses. New York, 1873. 8⁰ ..... 3

Lay sermons and addresses. New York, 1882. 8⁰ ..... 3

Science and culture. New York, 1882. 8⁰ ..... 3

**Jordan, D.** Science sketches. Chicago, 1888. 8⁰ ..... 3

**Journal of Franklin Institute.** Volumes 90–94. Philadelphia, 1885–7 8⁰ ..... 2

Volumes 125–126. Philadelphia, 1888. 8⁰ ..... 2

**Joyce, J.** Introduction to arts and sciences. London, 1871. 12⁰ ..... 3

Scientific dialogues. London, 1878. 12⁰ ..... 3

**Lubbock, J.** Fifty years of science. London, 1882. 8⁰ ..... 3

**Manchester** Literary and Philosophical Society. Proceedings. 6 volumes. Manchester, 1860–72. 8⁰ ..... 2

Manchester Literary and Philosophical Society. Proceedings. 2 volumes. Manchester, 1884–87. 8⁰ ..... 2

Manchester Literary and Philosophical Society. Proceedings. Memoirs. 2d series. 4 volumes. London, 1856–60. 8⁰ ..... 2

Manchester Literary and Philosophical Society. Proceedings. Memoirs. 3d series. 4 volumes. New York, 1862–76. 8⁰ ..... 2

Manchester Literary and Philosophical Society. Proceedings. Memoirs. 3d series. 4 volumes. London, 1884–87. 8⁰ ..... 2

**National** Academy of Sciences. Memoirs. Volumes 2 and 3. Washington, 1884–85. f⁰ ..... 2

**Nuttall, P.** Dictionary of scientific terms. London, 1869. 12⁰ .....R. A. 2

CLASS F.

**Pamphlets.** Science. 8⁰ ..... 3½

*Contents:*

Bentham, G. Address read at the Linnean Society, May 24, 1867 ..... No. 4

Biology. La vie au point de vue physique ou physiogenie philosophique ..... 7

Goss, N. S. Catalog of the birds of Kansas. ..... 6

Mather, W. W. Report on the State House artesian well at Columbus ..... 2

National Institution of Science Bulletin. ..... 1

Peters, C. H. Report on the geographical position of Ogdensburg. ..... 3

La Nalhalla des sciences on la galerie commemorative de Blois. 5

**Polyclinic.** Volume 6. Philadelphia, 1888. 8⁰ ..... 2

**Popular Science Monthly.** Volumes 1–33, and 3 supplements. New York, 1872–88. 8⁰ ..... 2

**Proctor, R.** Familiar science studies. New York, 1882. 8⁰ ..... 3

Light science. New York, 1884. 8⁰. ..... 3

**Pouchet, F.** The universe. New York, 1872 4⁰ ..... 3

**Reale** Istituto Lombardo. Rendiconti. 1st series. Milan, 1864–67. 8⁰ .... 2

2d series. Milan, 1868-87. 8⁰ .... 2

**Reale** Istituto Lombardo Memorie. Volumes 10, 11, 12, 13, 14. Milan, 1867–81. f⁰ ..... 2

**Reports** of meetings of the scientific associations in Montreal and Philadelphia, 1884. New York, 1884. 8⁰. ..... 2

**Royal** Saxon society of Science. Transactions. Leipzig, 1864. 4⁰ ..... 2

**Royal** society of Canada. 5 volumes. Montreal, 1883–88. 8⁰ ..... 2

**Science.** Volume 1–6. Cambridge, 1883–86. 8⁰ ..... 2

Volume 8–11. New York, 1887–88. f⁰ ..... 2

**Science** lectures at South Kensington. 2 volumes. London, 1878. 8⁰ ..... 3

**Smithsonian Institute.** Contributions to knowledge. Volumes 1–25. Washington, 1848–55. f⁰ ..... 2

Miscellaneous collections. Volumes 1–33. Washington, 1862–88. 8⁰. 2

Report of public debt, banking institutions of Argentine Republic. Buenos Ayres, 1887. 4⁰ ..... 2

Catalog of scientific and technical period, 1665–82. Washington, 1885. 8⁰ ..... 2

Reports for the years 1849, '50, '51, '53, '85. 37 volumes. Washington, 1852–85. 8⁰. ..... 2

**Societe** des sciences naturelles de Strasbourg. Memoirs. 1862–67. Strasbourg. 4⁰ ..... 2

**Stallo, J.** Modern physics. New York, 1884. 12⁰ ..... 3

**Stokes, G.** Mathematical and physical papers. Volume 1. Cambridge, 1880. 8⁰ ..... 3

CLASS F.

Tyndall, J. Fragments of science. New York, 1872. 12⁰ ..... 3
United States National Museum. Bulletins. Washington, 1875. 8⁰ ..... 2

## HYGIENE.

Ames, A. Sex in industry. Boston, 1875. 16⁰ ..... 690
Brabazon, Lord. *See* Education. Industrial training. C 340.
Carpenter, W. Physiology of temperance and total abstinence. London, 1881. 16⁰ ..... 695
Chambers, T. Manual of diet. Philadelphia, 1875. 8⁰ ..... 691
Clarke, E. Building of a brain. Boston, 1874. 16⁰ ..... 690
Clum, F. Inebriety, its causes, its results, its remedy. Philadelphia, 1888. 12⁰ ..... 695
Jackson, J. How to treat the sick. New York, 1874. 12⁰ ..... 690
Knight, J. Improvement of the health. New York, 1875. 12⁰ ..... 690
Lewis, D. Chat with young women. New York, 1874. 12⁰ ..... 690
Our girls. New York, 1873. 12⁰ ..... 690
Morris, M. The book of health. London, 1884. 8⁰ ..... 690
Morris, R. Anna. Physical culture in the public schools. Des Moines, 1888. 12⁰ ..... 692
Pleasanton, A. The influence of the blue ray of the sunlight. Philadelphia, 1876. 8⁰ ..... 690
Shepherd, E. For girls. New York, 1883. 8⁰ ..... Ia. 690
Shove, G. Life under glass. Boston, 1874. 16⁰ ..... 690

## MATHEMATICS.

Davies, C. Grammar of arithmetic. *Pamphlet.* New York, 1850. 16⁰ .. 7
Day, J. Algebra. New York, 1838. 8⁰ ..... 8
Inwood, W. Tables for purchasing estates. 2 volumes. London, 1875-80. 16⁰ ..... 15
Rice, J., and JohnsonW . Calculus. New York, 1880. 8⁰ ..... 12
The Analyst. Volumes 1-10. Des Moines, 1874-83. 8⁰ ..... 4
Thomson, J. Huinahelu Hon. Honolulu, 1870. 8⁰ ..... 7
Young, J. Analytical geometry. Philadelphia, 1839. 8⁰ ..... 9
Trigonometry. Philadelphia, 1839. 8⁰ ..... 11

## MEDICAL PRACTICE.

American Pharmaceutical Association. Proceedings for the years 1851-62, '64-81 and '88. 24 volumes. Philadelphia. 8⁰ ..... 712
Proceedings for the years 1882, '84-7. 5 volumes. Philadelphia, 1865-86. 8⁰ ..... 712
Bell, A. Facts and opinions relating to the deaf. London, 1888. 8⁰ ..... 718
Benjamin, S. Atlantic islands as health resorts. New York, 1878. 8⁰ ... 827

CLASS F.

Bennett, J. Treatment of pulmonary consumption. New York, 1872. 8° 719
Bertin, R. Diseases of the heart. Philadelphia, 1833. 8° 727
Broussais, F. History of inflammations. 2 volumes. Philadelphia, 1834. 8° 730
Bucknill, J. and Tuke D. Physiological medicine. London, 1874. 8° 725
California. Reports of insane asylums. 1871 8° 725
Corning, J. Brain exhaustion. New York, 1884. 12° 725
Brain rest. New York, 1883. 16° 710
Dawson, C. Saratoga; its mineral waters. New York, 1874. 16° 827
Drake, D. Treatise on diseases. Philadelphia, 1854. 8° 710
Forman, J. Western sanitary commission. St. Louis, 1864. 8° 829
Gerhard. W. Diseases of the chest. Philadelphia, 1860. 8° 719
Gregory, G. Theory and practice of physics 2 volumes. Philadelphia, 1831. 8° 710
Hardaway, W. Vaccination. Chicago, 1882. 12° 715
Hospital Plans. Essays. New York, 1875. 8° 713
Howe, J. Winter homes for invalids. New York, 1875. 12°. 827
Illinois. Reports on hospitals for insane. 1874–78. 8° 725
International Sanitary Conference proceedings, 1881. Washington, 1882. 8° 829
Iowa. Reports of hospital for the insane, at Independence, 1870–86. *Bound pamphlets.* 8° Ia. 725
Reports of Mt. Pleasant hospitals for the insane. 1856–87. *Pamphlets bound in 2 volumes.* 8° Ia. 725
Commissioners of Pharmacy. Reports, 1881–86. Des Moines, 1886. 8° Ia. 712
State Medical Society. Transactions. Volumes 2, 3, 4, 1878–82. Des Moines. 8° Ia. 709
Volume 6. Davenport, 1885. 8° Ia. 709
Pharmaceutical Association. Reports, 1880–82. Des Moines, 1882. 8° Ia. 712
Jeffries, B. Color blindness. Boston, 1883. 12° 710
Lyman, H., et al. The home physician. Des Moines, 1884. 8° 825
Mann, E. Psychological medicine. Philadelphia, 1883. 8° 725
Massachusetts. Reports of State lunatic hospital, 1864–85. 2 volumes. Boston. 8° 725
Maudsley, H. Responsibility in mental disease. New York, 1874. 12° 725
New York medical eclectic. Volumes 2–7. New York, 1875–80. 8° 709
New York. Transactions of the homœopathic medical society. Albany, 1870. 8° 828
Nightingale, F. Notes on nursing. New York, 1875. 12° 714
Oregon State Medical Society. Reports, 1875–76. Portland, 1876. 8° 709
Proceedings. Volumes 8, 9, 10, 11. *Bound in one.* Portland, 1881. 8° 709
Proceedings. Volume 12. Portland, 1885. 8° 709

CLASS F.

**Pennsylvania** State Medical Society. Transactions. Volume 11. Philadelphia. 1876. 8⁰ ..... 709

**Ralfe, C.** Diseases of the kidneys. Philadelphia, 1885. 12⁰ ..... 728

**Reynolds, J.** System of medicine. 3 volumes. Philadelphia, 1880. 8⁰. . 710

**Rocky Mountain** Medical Association. Address. Washington, 1877. 12⁰ 709

**Rush, B.** Diseases of the mind. Philadelphia, 1835. 8⁰. ..... 725

**Smith, S.** Treatise on fever. Philadelphia, 1835. 8⁰..... 729

**Stearns, H.** Insanity. New York, 1883. 12⁰..... 725

**Steiner, J.** Children's diseases. New York, 1875. 8⁰ ..... 721

**Sully, J.** Illusions. New York, 1882. 12⁰..... 725

**Sweetser, W.** Mental hygiene. New York, 1850. 12⁰ ..... 725

**The** cholera epidemic of 1873 in the United States. Washington, 1875. 8⁰.. 717

**Thomas, T.** Diseases of women. Philadelphia, 1876. 8⁰ ..... 722

**United States Sanitary Commission.** Bulletins. Volumes 1, 2 and 3. New York, 1866. 8⁰..... 829

In the valley of Mississippi. Cleveland, 1871. 8⁰..... 829

**Walton, G.** The mineral springs of the United States and Canada, with analysis and notes on the prominent spas of Europe, and a list of seaside resorts. New York, 1873. 8⁰. ..... 827

## NATURAL HISTORY; ZOOLOGY.

**Adams, H.** Humming birds. London, 12⁰..... 374

**Agassiz, E.** First lessons in natural history. Boston, 1859. 12⁰..... 380

Seaside studies. Boston, 1871. 8⁰..... 380

**Agassiz, L.** Methods of study in natural history. Boston, 1874. 12⁰..... 267

**American Entomologist.** Volume 3. 2d series. Volume 2. New York, 1880. 8⁰..... 378

**American Naturalist.** Volumes 1–9. Salem, 1868–75. 8⁰..... 263

Volume 11. Boston, 1876. 8⁰ ..... 263

Volumes 12–20. Philadelphia, 1878–86. 8⁰..... 263

**Aristotle.** History of animals. London, 1883. 12⁰ ..... 264

**Audubon, J** Birds of America. 4 volumes. New York, 1870. 4⁰..A. R. 374

Birds of America. 7 volumes. 1840. 4⁰ .....A. R. 374

Birds of America. New York, 1860. f⁰. ..... R. A. 374

**Baird, S.** North American birds. 3 volumes. Boston, 1874. 4⁰..... 374

Mammals of North America. Philadelphia, 1859. 4⁰..... 373

**Barnum, P.** The wild beasts, birds and reptiles of the world. Chicago, 1888. 8⁰..... 264

**Bastian, H.** Evolution. London, 1874. 12⁰ ..... 267

**Batty, J.** Taxidermy. New York, 1883. 12⁰..... 382

**Benedin, P. van.** Animal parasites and messmates. New York, 1876. 12⁰ 377

**Bolton, J.** Harmonia Ruralis. London, 1845. f⁰..... 374

**Boston.** Society of natural history. Boston, 1880. 4⁰... ..... 263

CLASS F.

Bree, C. Birds of Europe. 5 volumes. London, 1875. 4⁰ ... 374
Brooks, W. Law of heredity. New York, 1883. 12⁰ ... 369
Brown, T. Taxidermists' manual. New York, 1881. 12⁰ ... 382
Buffon. Natural history. 9 volumes. London, 1785. 8⁰ ... 262
Carpenter, W. Microscope and its revelations. London, 1881. 12⁰ ... 381
Zoology. 2 volumes. London, 1866. 12⁰ ... 264
Cassino, S. *Ed.* Naturalists' directory. 1879. Boston. 16⁰ ... R. A. 265
Naturalists' directory. Boston. 1882-5. 16⁰ ... R. A. 265
Chawveau, A. Comparative anatomy of domestic animals. New York, 1873. 8⁰ ... 371
Cook, J. Biology. Boston. 1877. 12⁰ ... 267
Heredity. Boston, 1882. 12⁰ ... 369
Cenos, E. Key to North American birds. Boston, 1884. 8⁰ ... 374
Cuvier, G. Animal kingdom. 8 volumes. London, 1834. 8⁰ ... 264
Dana, J. Corals and coral islands. New York, 1872. 8⁰ ... 380
Atlas Zoophytes. *See* map room.
Darwin, C. Animals and plants under domestication. 2 volumes. New York, 1883. 12⁰ ... 267
Descent of man. 2 volumes. New York, 1872. 12⁰ ... 267
Darwinism. *Ed. by Sheppard, N.* New York, 1884. 12⁰ ... 267
Origin of species. New York, 1872. 12⁰ ... 267
*See*, also, Romanes.
Vegetable mould. New York, 1882. 12⁰ ... 378
Duncan, P. Transformation of insects. Philadelphia. 8⁰ ... 378
Edwards, W. Butterflies of North America, 2 volumes. Philadelphia, 1879. 4⁰ ... 378½
Butterflies of North America. Boston, 1887. 4⁰ ... 378½
Figuier, L. Reptiles and birds. London. 8⁰ ... 375
Fowler, O. Hereditary descent. New York, 1857. 12⁰ ... 369
Galton, F. English men of science. New York, 1875. 12⁰ ... 369
Hereditary genius. New York, 1887. 12⁰ ... 369
Inquiries into human faculty. New York, 1883. 8⁰ ... 369
Gayes, J. E Plates, whales and dolphins. *See* map room.
Gentry, T. Nests and eggs of birds of the United States. Philadelphia, 1882. 4⁰ ... A. R. 374
Goldsmith, O. Animated nature. 4 volumes. Philadelphia. 1850. 8⁰ ... 264
Goss, N. Catalog of the birds of Kansas. Topeka, 1886. 8⁰ ... 374
Habits of birds. London. 16⁰ ... 374
Haeckel, E. Freedom in science. New York, 1879. 12⁰ ... 267
History of creation. 2 volumes. New York, 1884. 12⁰ ... 267
Hamerton, P. Chapters on animals. Boston, 1874. 12⁰ ... 264
Heilprin, A. Geographical distribution of animals. New York, 1887. 12⁰. 264
Huxley, T. Anatomy of vertibrated animals. New York, 1883. 12⁰ ... 372
Crayfish. New York, 1880. 12⁰ ... 378
Invertebrated animals. New York, 1878. 12⁰ ... 377

CLASS F.

**Huxley, T.** Man's place in nature. New York, 1872. 12⁰..... 266
More criticisms on Darwin. New York, 1873. 12⁰..... 267
Origin of species. New York, 1872. 12⁰..... 267
**Insect transformations.** London. 16⁰..... 378
**Jasper, T.** Birds of North America. 2 volumes. Columbus, 1878. f⁰.... 374
**Jordan, D.** Vertebrates of northern United States. Chicago, 1880. 8⁰... 372
**Keep, J.** West coast shells. San Francisco, 1888. 12⁰..... 379
**Kingsley, J.** Birds. Boston, 1885. 8⁰..... 374
Crustacea and insects. Boston, 1885. 8⁰..... 378
Fishes, reptiles. Boston, 1885. 8⁰..... 376
Lower invertebrates. Boston, 1885. 8⁰..... 377
Mammals. Boston, 1884. 8⁰..... 373
Natural history of man. Boston, 1885. 4⁰..... 266
**Leuckart, R.** Parasites of man. Philadelphia, 1886. 8⁰..... 384
**Lindsay, W.** Mind in the lower animals. 2 volumes. New York, 1880. 8⁰..... 269
**Loudon, Mrs.** The entertaining naturalist. New York, 1867. 12⁰..... 264
**Lubbock, J.** Ants, bees and wasps. New York, 1884. 12⁰..... 378
Origin and metamorphoses of insects. London, 1874. 12⁰..... 378
The senses, instincts and intelligence of animals. New York, 1888. 12⁰..... 269
**Marey, E.** Animal mechanism. New York, 1874. 12⁰..... 371
**Martin, W.** Humming birds. London, 1852. 16⁰..... 374
**Menageries.** 4 volumes. London. 16⁰..... 373
**Menault, E** Intelligence of animals. New York, 1872. 8⁰..... 269
**Mivart, St. George.** The common frog. London, 1881. 12⁰..... 376
**Morgan, L.** American beaver. Philadelphia. 1868. 8⁰..... 373
**Mudie, R.** Feathered tribes of the British Islands. 2 volumes. London, 1835. 12⁰..... 374
**New York.** Zoology of, 5 volumes. Albany, 1842. 4⁰..... 270
**New York State Cabinet of Natural History.** Reports, 11th, 31st, 35th, 38th, 40th, and 41st. Albany, 1858-88. 8⁰..... 263
**Orton, J.** Comparative zoology. New York, 1883. 8⁰..... 264
**Packard, A.** Insects. 8th edition. New York, 1883. 8⁰..... 378
Insects. 5th edition. New York, 1876. 8⁰..... 378
Zoology. New York, 1883. 8⁰..... 264
**Papillon, F.** Nature and life. New York, 1875. 12⁰..... 262
**Pettigrew, J.** Animal locomotion. New York, 1874. 12⁰..... 371
**Pliny, C.** Natural history. 6 volumes. London, 1855. 12⁰..... 262
**Prichard, J.** Natural history of man. London, 1855. 8⁰..... 266
**Rennie, J.** Insect architecture. *Enlarged by Wood.* London, 1869. 12⁰. 378
**Ribot, T.** Heredity. New York, 1875. 12⁰..... 369
**Richardson, J.** Natural history. 2 volumes. London. 8⁰..... 264
**Ridgeway, R.** Manual of North American birds. Philadelphia, 1887. 8⁰. 374

CLASS F.

**Romanes, G.** Animal intelligence. New York, 1884. 12⁰ ..... 269
Evidences of organic evolution. London, 1882. 12⁰..... 267
Mental evolution in animals, with an essay on instinct, by Darwin. New York, 1884. 12⁰ ..... 269
**Ruskin, J.** Love's meinie. New York, 1873. 12⁰... ..... 374
**Say, T.** Entomology of North America. 2 volumes. Boston, 1883. 8⁰ ... 378
**Schmid, R.** Theories of Darwin. Chicago, 1883. 8⁰..... 267
**Schmidt, O.** Doctrine of descent and Darwinism. New York, 1876. 12⁰. 267
**Schouw, J.** Earth plants and man, and Sketches from the mineral kingdom by Von Kobell. London, 1859. 12⁰..... 262
**Semper, K.** Animal life. New York, 1881. 12⁰..... 264
**Stillman, J.** Horse in motion. Boston, 1882. 4⁰..... 371
**Tate, R.** *See* Woodward.
**Tryon, G.** *Jr.* Conchology. Philadelphia, 1882. 8⁰ . ..... 379
**Tylor, E.** Anthropology. New York, 1881. 12⁰ ..... 381
**Tyndall, J.** Floating matter in the air. New York, 1882. 12⁰ ..... 381
**Von Kobell, F.** *See* Schouw.
**Wallace, A.** Geographical distribution of animals. 2 volumes. New York, 1876. 8⁰..... 264
Island life. New York, 1881. 8⁰..... 264
**Wilson, A.** Chapters on evolution. New York, 1883. 12⁰..... 267
**Wilson, A., et al.** American ornithology. 3 volumes. London, 1832. 8⁰. 374
**Winchell, A.** Doctrine of evolution. New York, 1874. 12⁰ ..... 267
**Wood, J.** Homes without hands. New York, 1870. 8⁰..... 264
Insects at home. New York, 1872. 8⁰ ..... 378
Natural history. 3 volumes. London, 1872. 4⁰..... 264
Natural history of man. 2 volumes. London, 1870. 4⁰ ..... 266
**Woodward, S.** Manual of mollusca; appendix by R. Tate. London, 1880. 12⁰ .. ..... 379

## NATURAL PHILOSOPHY.

**Allison, W.** Dictionary of electricity. New York, 1883. 16⁰... ....R. A. 38
**Arnott, N.** Elements of physics. 2 volumes. Philadelphia, 1835. 8⁰ .... 29
**Berly, J.** Electrical directory. 2 volumes, 1883 and 1884. London. 8⁰. R. A. 38
**Box, T.** Treatise on heat. London, 1883. 12⁰ ..... 37
**Brown, H.** 507 mechanical movements. New York, 1884. 12⁰..... 30
**Carpenter, W.** Mechanical philosophy. London, 1877. 12⁰ ..... 29
*See*, also, Grove.
**Cazin, A.** Phenomena and laws of heat. New York, 1872. 12⁰... ..... 37
**Clifford, W.** Seeing and thinking. London, 1880. 12⁰..... 41
**Dredge, J.** Electric illumination. 2 volumes. London. 4⁰..... 39
**DuBois, A.** Graphical statics. 2 volumes. New York, 1879. 8⁰..... 30
**Du Moncel, L.** Electric lighting. London, 1882 12⁰ ..... 39

CLASS F.

**Faraday, M.** Forces of nature. London. 12⁰ ..... 29
*See*, also, Grove.
**Fonvielle, W. de.** Thunder and lightning. New York, 1871. 12⁰ ..... 38
**Fourier, J.** Theory of heat. Cambridge, 1878. 8⁰ ..... 37
**Frick, J.** Physical technics. Philadelphia. 1862. 8⁰ ..... 29
**Ganot.** Natural philosophy. New York, 1872. 12⁰ ..... 29
Natural philosophy. *Ed.* by Peck. New York, 1881. 12⁰ ..... 29
**Grove, et al.** Correlation of physical forces. New York, 1872. 8⁰ ..... 29
**Hammond, R.** Electric light in our homes. New York. 12⁰ ..... 39
**Harris, W.** Rudimentary electricity. London, 1875. 12⁰ ..... 38
**Helmholtz.** *See* Grove.
**Hogg, J.** Experimental philosophy. London, 1861. 12⁰ ..... 29
**Le Conte, J.** Sight. New York, 1881. 8⁰ ..... 34
**Levander, F.** Magnetism and electricity. London, 1880. 16⁰ ..... 40
**Liebig.** *See* Grove.
**Lockyer, J.** Studies in spectrum analysis. New York, 1878. 12⁰ ..... 36
**Lommel, E.** Nature of light. New York, 1876. 12⁰ ..... 34
**Lowenthal, E.** Molecular movements. Chicago, 1874. 8⁰ ..... 41
**Macomber, J.** Matter and force. Ames, 1876. 12⁰ ..... 29
**Marion, F.** Wonders of optics. New York, 1871. 12⁰ ..... 34
**Martin, T. and Wetzler, J.** The electric motor and its applications. New York, 1888. 4⁰ ..... 39½
**Mayer.** *See* Grove.
**Mendenhall, T.** Century of electricity. New York, 1887. 12⁰ ..... 38
**Metcalf, S.** Caloric. 2 volumes. Philadelphia, 1859. 8⁰ ..... 37
**Miller, W.** Magnetism and electricity. New York, 1881 8⁰ ..... 40
**Minchin, G.** Statics. Oxford, 1880. 8⁰ ..... 30
**Mosely, H.** Mechanical principles of engineering and architecture. New York, 1875. 8⁰ ..... 30
**Munro, J.** Electricity and its uses. London. 12⁰ ..... 38
**Niaudet, A.** Electric batteries. New York, 1882. 12⁰ ..... 38
**Nystrom, J.** Elements of mechanics. Philadelphia, 1875. 8⁰ ..... 30
**Prescott, G.** Electricity and electric telegraphy. New York, 1882. 8⁰ ..... 38
**Rood, O.** Students' text-book of color, or modern chromatics. New York, 1881. 12⁰ ..... 34
**Sawyer, W.** Electric lighting. New York, 1882. 8⁰ ..... 39
**Schellen, H.** Spectrum analysis. New York, 1872. 8⁰ ..... 36
**Seguin.** Memorie sur les causes et sur les effets de la chaleur de la lumere et de l'electricete. Paris, 1865. 8⁰ ..... 38
**Spottiswood, W.** Polarization of light. London, 1879. 12⁰ ..... 34
**Stewart, B.** Conservation of energy. New York, 1874. 12⁰ ..... 29
**Tyndall, J.** Heat as a mode of motion. New York, 1872. 8⁰ ..... 37
Lectures on light. New York, 1873. 12⁰ ..... 34
Lectures on light. 2d edition. New York, 1883. 12⁰ ..... 34
Light and electricity. New York, 1871. 12⁰ ..... 34

CLASS F.

**Tyndall, J.** On radiation. New York, 1871. 12°..... 37
Radiant heat. New York, 1882. 8°..... 37
Sound. New York, 1871. 12°..... 33
**United States Engineers' Department.** Report of the international exhibition of electricity held at Paris. Washington, 1884. 8°..... 38
Report of the electrical conference held at Philadelphia. Washington, 1886. 8°..... 38
**Weinhold, A.** Experimental physics. London, 1875. 8°..... 29
**Weisbach, J.** Mechanics of engineering. Volume 1, 2, parts 1 and 2, and volume 3. New York, 1882. 8°..... 30
**Wetzler, J.** *See* Martin and Wetzler.
**Williams, C.** Heat, and its relation to water and steam. Philadelphia, 1884. 8°..... 37

## SURGICAL PRACTICE.

**American Surgical Association.** Transactions. Volumes 1 and 2. Philadelphia, 1883–85. 8°..... 861
**Bryant, T.** Practice of surgery. Philadelphia, 1873. 8°..... 861
Practice of surgery. *4th edition.* Philadelphia, 1885. 4°..... 861
**Erichsen, J.** Concussion of the spine. London, 1875. 12°..... 861
**Garrettson, J.** Oral surgery. Philadelphia, 1873. 8°..... 861
**Gross, S.** System of surgery. 2 volumes. Philadelphia, 1872. 4°..... 861
**Hamilton, F.** Fractures and dislocations. Philadelphia, 1875. 8°..... 861
**Hennen, J.** Military surgery. Philadelphia, 1830. 8°..... 862
**Iowa Board** of Dental Examiners. Reports, 1st, 4th, 1884–5–6. Dubuque, 1887. 8°..... 864
**Smith, S.** Operative surgery. Boston, 1882. 12°..... 861

# SOCIETY, GOVERNMENT, ETC.

## BUSINESS.

CLASS C.

**Adams, C.** Notes on railroad accidents. New York, 1879. 12°..... 372
Railroads; origins and problems New York 12°..... 372
**Alexander, E.** Railway practice. New York, 1887. 12°..... 372
**Alexander, J.** Dictionary of weights and measures. New York, 1867. 8°..... R. A. 404
**Assessed valuation of railroad property in Iowa.** 1872–87. Des Moines. 8°..... Ia. 372
**Bagehot, W.** Lombard street. New York, 1873. 12°..... 402
**Barnard, F.** Metric system of weights and measures. Boston, 1879. 8°.. 404
**Bedford, E.** Guide to book-keeping. London, 1875. 8°..... 409

CLASS C.

**Bell, G.** The new crisis. Des Moines, 1887. 12⁰ ..... ..... ...Ia. 369
**Brown, W.** Silver in its relation to industry and trade. Montreal, 1880. 8⁰ 402
**Canada.** Superintendent of insurance report. 1876. Ottawa, 1877. 8⁰... 406
**Cernuschi, H.** Nomisma; or "legal tender." New York, 1877. 12⁰. . . 402
**Chicago.** Board of trade. Reports. 1869 and '75. 2 volumes. Chicago. 8⁰ 367
**Chisholm, H.** Science of weighing and measuring. London, 1877. 12⁰. . 404
**Cincinnati** Chamber of commerce. Reports. 1882–88. *Except 1887.* 6 volumes. Cincinnati. 8⁰ ..... ..... 367
**Cloud, D.** Monopolies and the people. Davenport, 1873. 8⁰..... 369
**Connecticut** Bank commissioners. Report. 1883–4. 2 volumes. Hartford. 8⁰ ..... 401
**De Veitelle, I.** Mercantile dictionary. New York, 1875. 8⁰.....R. A. 366
**Dorsey, E.** English and American railroads compared. New York, 1887. 8⁰..... ..... 372
**England, H.** On depreciation of silver. London, 1876. 8⁰..... . . 402
**Fleming, H.** Narrow gauge railways. Lancaster, 1876. 8⁰ .. ..... 372
**Francis, J.** History of the Bank of England. 2 volumes. London. 8⁰.. 401
**Franklin Fire Insurance Company.** Philadelphia. Semi-centennial celebration. Philadelphia, 1879. 8⁰ .. ..... 408
**Frazer, P.** *Jr.* Substitution of metric system for weights and measures. *Pamphlets.* 8⁰..... 404
**Goschen, G.** Theory of foreign exchanges. London, 1876. 8⁰ ..... 403
**Gaskell, G.** Compendium of forms. Chicago, 1884. 4⁰.....R. A. 410
**Gibbons, J.** Banks of New York. New York, 1873. 12⁰..... 401
**Gray, J.** Lecture on the nature and use of money. Edinburgh, 1848. 8⁰. 402
**Great Britain** Committee on Railway Companies. Report. 1872. London, 1872. 4⁰ ..... ..... .. ..... 375
**Hadley, A.** Railroad transportation history and laws. New York, 1886. 12⁰.... ..... 372
**Hamilton, W.** Useful information for railway men. New York, 1885. 48⁰ 375
**Hankey, T.** Principles of banking. London, 1876. 8⁰..... 401
**Hill, B.** Absolute money. St Louis, 1875. 8⁰ . ..... 402
**Hill, T.** Manual of social and businesss forms. Chicago, 1879. 4⁰... R. A. 410
**Horton, S.** Silver and gold. Cincinnati, 1877. 8⁰..... 402
**Howe, J.** Monetary and industrial fallacies. Boston, 1878. 8⁰..... 402
**Hudson, J.** Railways and the republic. New York, 1886. 8⁰..... 372
**Illinois Canal Commissioner.** Report, 1875–6. 1 volume. Springfield, 1876. 8⁰ ..... .... 372
**Illinois Insurance Department.** Reports, 1875, 77–80. 5 volumes. Springfield. 8⁰..... ..... 406
**Illinois Railroad Commissioners.** Report, 1871-81 and 1883. 12 volumes. Springfield. 8⁰..... ..... 375
**International Commercial Conference.** Proceedings, 1868. Portland. 8⁰ ..... 367
**International metric or decimal system.** Chart 1. *See* map room.

CLASS C.

Iowa Insurance Department. Reports, 1868–9, 1871–4, 1874–84, 1887–88. 5 volumes. Des Moines. 8⁰.....Ia. 406

Iowa. Maps and profiles of railroads. Des Moines, 1882. 8⁰..... ... Ia. 375

Iowa Railroad Commissioners. Reports, 1878–88. 11 volumes. Des Moines. 8⁰ ..... Ia. 375

Jacob, W. Precious metals. Philadelphia, 1832. 8⁰ ..... 402

Jeans, J. Railway problem. London, 1887. 8⁰..... 372

Jervis, J. Treatise on the construction and management of railways. Philadelphia, 1888. 12⁰ ..... 372

Jevons, W. Money and the mechanism of exchange. New York, 1876. 12⁰..... 402

Jordan, L. The standard of value. London, 1883. 8⁰..... 402

Kansas Board of Railroad Commissioners. Reports, 1883–5 and 1887. 4 volumes. Topeka. 8⁰..... 375

Kirkman, M. M. Baggage, parcel and mail traffic of railroads. Chicago, 1881. 12⁰ .. ... ..... 372

Railway expenditures. Volumes 1 and 2. Chicago. 12⁰ ..... 372

Railway revenue. New York, 1879. 12⁰ . ..... 372

Levi, L. History of British commerce. London, 1880. 8⁰..... .. .... 370

Linderman, H. Money and legal tender. New York, 1878. 12⁰ ..... 402

Lindsay, W. History of merchant shipping and ancient commerce. 4 volumes. London, 1874. 8⁰ ..... ..... 368

Lyle, J. Official railway manual of the railroads of North America. New York, 1871. 8⁰.....R. A. 372

McLeod, H. Elements of banking. London, 1882. 12⁰..... 401

Theory and practice of banking. 2 volumes. London, 1875. 8⁰... 401

McCulloch, J. Dictionary of commerce. London, 1871. 8⁰..... ...R. A. 366

Maine Insurance Department. Reports, 1881–86–87–88. 4 volumes. Augusta 8⁰.. ..... 406

Mann, H. Paper money. New York, 1872. 12⁰ ..... .. ..... 402

Massachusetts Railroad Commissioners. Report, 1874. Boston, 1875. 8⁰ ..... 375

Maverick National Bank. Manual, 1887. Boston, 1887. 12⁰..... 401

Metric Bulletin. 3 volumes. 8⁰..... ..... 405

Metric Primer. Boston. 24⁰ ..... 405

Michigan Commissioners of Insurance. Reports, 1870–2, 1878–88. 22 volumes. Lansing. 8⁰..... ..... 406

Michigan Railroad Commissioners. Reports, 1873, '77–81 and '83–8. 12 volumes. Lansing, 8⁰ ..... .. .... 375

Morgan, A. The people and the railways: a popular discussion of the railway problem in the United States. New York, 1888. 12⁰... .... 372

Murray, J. History of usury. Philadelphia, 1866. 8⁰ ..... 402

New York Auditor of Canal Department. Reports, 1855–8, 1879 and 1881. 3 volumes. Albany. 8⁰..... 372

CLASS C.

**New York Comptroller of Currency.** Report, 1842, 53, 57. 1 volume. Albany. 8⁰ ..... 402

**New York Engineers and Surveyors.** Reports, 1855, 57, 66 and '81. 4 volumes. Albany. 8⁰ ..... 375

**New York Insurance Department.** Reports, 1859–61–64. 3 volumes. Albany. 8⁰ ..... 406

**New York Produce Exchange.** Reports, 1873-80, 82. 9 volumes. New York. 8⁰ ..... 367

**Nicholson, N.** Science of exchanges. London, 1865. 8⁰ ..... 403

**Ohio Board of Public Works.** Reports, 1860, 66, 67–74. 1 volume. Columbus, 1875. 8⁰ ..... 372

**Ohio Commissioners of Railroads and Telegraphs.** Reports, 1867, 68–79 and 81–82. 14 volumes. Columbus. 8⁰ ..... 375

**Ohio Insurance Department.** Reports, 1868, 74, 84, 87, 88. 6 volumes. Columbus. 8⁰ ..... 406

**Olcott, H.** Official report of the national insurance convention. New York, 1872. 8⁰ ..... 406

**Paine, C.** Elements of railroading. New York, 1885. 12⁰ ..... 372

**Palmer, A.** Memoir: geographical, political and commercial of Siberia, Manchuria and the Asiatic Islands. London, 1880. 8⁰ ..... 370

**Paris International Monetary Conference.** Proceedings, 1878–81. 4 volumes. Washington. 8⁰ ..... 402

**Patterson, R.** Economy of capital. London, 1865 8⁰ ..... 401

New golden age. 2 volume. Edinburgh, 1882. 8⁰ ..... 402

**Pennsylvania Bank.** Report, 1886. Harrisburg, 1887. 8⁰ ..... 401

**Pennsylvania Insurance Commissioners.** Report, 1873-76, 86-87. 7 volumes. Harrisburg. 8⁰ ..... 406

**Pennsylvania Railroad, Canal and Telegraph Commissioners.** Reports, 1863, 65, 70 and '72. 8 volumes. Harrisburg. 8⁰ ..... 375

**Poor, H. H.** Manual of the railroads of the United States, 1868–88. 21 volumes. New York. 8⁰ ..... R. A. 372

**Poor, H. V.** Money and its laws. New York, 1877. 8⁰ ..... 402

Resumption and silver question. New York, 1878. 12⁰ ..... 402

**Price, B.** Currency and banking. New York, 1876. 12⁰ ..... 402

**Provident Life and Trust Company, Philadelphia.** A mortality experience. Philadelphia, 1886. 8⁰ ..... 407

**Putnam, J.** Metric system of weights and measures. Boston, 1877. 8⁰ .... 404

**Railroad reports.** *Pamphlets.* 8⁰ ..... 375

*Contents:*

Kansas Pacific. Palmer, W. J. Report of surveys across the continent, 1867–8.

Narrow gauge. Proceedings of the national narrow gauge convention, 1872.

North Pacific Railroad bill. Harlan, Jas. 1870.

North Pacific Railroad land grant and the future business of the road.

CLASS C.

**Railroad reports.** *Pamphlets.* 8⁰ ..... 375

*Contents:*

Texas Pacific. Proceedings of the national railroad convention at St. Louis, in 1875, in regard to construction of.

Union Pacific. Report of chief engineer for 1866.

**Ringwalt, J.** Development of the transportation systems in the United States. Philadelphia, 1888. f⁰ ... ..... 372

**Sampson, H.** History of advertising. London, 1874. 12⁰ ..... R. A. 411

**Sawyer, H.** Metric manual. Boston, 1881. 24⁰ ..... 405

**Scudder, M.** Congested prices. Chicago, 1883. 12⁰ ..... 371

**Seyd, E.** Bullion and foreign exchanges. London, 1868. 8⁰ ..... 402

Metallic currency. London, 1871. 8⁰ ..... 402

The Bank of England. London, 1874. 8⁰ ..... 401

**Smalley, E.** History of Northern Pacific Railway. New York, 1883. 8⁰.. 372

**Spear, S.** Legal tender acts. *Pamphlet.* New York, 1875. 8⁰ ..... 402

**Stimson, A.** History of express business. New York, 1881. 8⁰..... R. A. 372

**Sumner, W.** History of American currency. New York, 1884. 8⁰..... 402

**Sutro, T.** Sutro Tunnel Company and tunnel. New York, 1887. 12⁰..... 376

**Talbot, et al.** Biographical directory of the railway officials of America. Chicago, 1885. 8⁰ ... ..... R. A. 372

**Toppan, R.** Historical summary of metallic money. Boston, 1884. 12⁰.... 402

**Tucker, G.** Theory of money and banks Boston, 1839. 8⁰.. ..... 402

**United States.** American Republic railway map, 1871. *See* map room.

Map of railroads, 1858, and another without date. Railway official guide map. *See* map room.

**United States Comptroller of Crrrency.** Reports. 1873–75, 1884–87 and 88. 9 volumes. Washington. 8⁰... ..... 402

**United States Director of Mint.** Reports, 1878–87. 10 volumes. Washington. 8⁰..... ..... 402

**United States Express Company.** Office directory. Buffalo, 1879. 8⁰ 372

**United States Inter-State Commerce Commissioners.** 1st and 2d annual reports, 1887–88. Washington. 8⁰..... ..... 367

**United States Pacific,** and Baltimore & Ohio Express Company. List of offices. Baltimore. 8⁰ ..... R. A. 372

Officers. Baltimore, 1888. 8⁰..... ..... 472

**United States Treasury.** Report on banks, 1855. 8⁰ ..... 401

**Vermont Insurance Commissioner.** Report, 1887. Montpelier, 1888. 8⁰ ..... 406

**Vermont Railroad Commissioners.** Report, 1858–65. 1 volume. Burlington. 8⁰... ..... 375

**Vernon, E.** American railway manual for the United States and Canada. New York, 1873. 8⁰. ..... 372

**Virginia International Improvement Company.** Report, 1876. Richmond, 1876. 8⁰ ..... 372

CLASS C.

**Virginia Railroad Commissioners.** Report, 1877 and 1883. 2 volumes. Richmond. 8⁰ ..... 375
**Walker, F.** Money. New York, 1878. 8⁰ ..... 402
Money, trade and industry. New York, 1879. 12⁰ ..... 402
**Warden, D.** Origin and progress of consular establishments. Paris, 1813. 8⁰ ..... 368
**Webster, R.** Principles of monetary legislation. London, 1874. 8⁰ ..... 402
**Weston, G.** Money. New York, 1882. 12⁰ ..... 402

## EDUCATION, INSTITUTIONS AND REPORTS.

**American Annals of Deaf and Dumb.** Volumes 13-25. *Bound in 8 volumes.* Washington, 1864-77. 8⁰ ..... 341
**Annuaire de L'Universite Catholic de Louvain.** 1837, 40, 44-48, 51-88. 20 volumes. Louvain. 16⁰ ..... 330
**Arkansas Industrial University.** Report, 1872-3. Little Rock. 8⁰ .. 340
**Arkansas School for Blind.** Report, 1878-80. Volume 1. Little Rock. 8⁰ ..... 342
**Arkansas Superintendent of Pubiic Instruction.** Report, 1881-2. Little Rock, 1882. 8⁰ ..... 323
**Baltimore Commissioner of Public Schools.** Report, 1859. Baltimore, 1860. 8⁰ ..... 323
**Brabazon, Lord.** Prosperity or pauperism: physical industrial and technical training. London, 1888. 8⁰ ..... 340
**California Superintendent of Public Instruction.** Reports, 1864--5, '68-9, '71 and '2. 3 volumes. Sacramento. 8⁰ ..... 323
**California University Register.** 1886-7. *Pamphlet.* Berkeley, 1887. 8⁰ ..... 330
1887-8. *Pamphlet.* Berkeley, 1888. 8⁰ ..... 330
**Cincinnati Board of Education.** Report, 1877, '82, '83, and '85. 4 volumes. Cincinnati. 8⁰ ..... 323
**Cornell College.** Catalog 1853-76. 10 volumes. Des Moines, 1876. 8⁰ .. 330
**Dexter, F.** Sketches of the history of Yale college. New York, 1887. 12⁰. 330
**Ham, C.** Manual training. New York, 1886. 12⁰ ..... 340
**Hamilton College.** Catalog 1871-78. 1 volume. New York, 1878. 8⁰ .. 330
**Illinois Deaf and Dumb Asylum.** Reports, 1847, '48, '74, '76 and '78. *Bound in 1 volume.* Springfield. 8⁰ ..... 341
**Illinois Industrial University.** Reports, 1869-80, *except 1877* and *'79.* 8 volumes. Springfield. 8⁰ ..... 340
**Illinois Superintendent of Public Instruction.** 7th, 8th, 10th, 11th, 12th, 13th and 14th reports. Springfield, 1862-82. 8⁰ ..... 323
**Iowa Agricultural College.** Reports, 1860-75, 1876-81, 1877-85. 3 volumes. Des Moines. 8⁰ ..... Ia. 330
**Iowa College.** Inauguration. 1887. Grinnell, 1887. 8⁰ ..... Ia. 330

CLASS C.

**Iowa Deaf and Dumb Asylum.** Reports, 1850. '52, '56, '57, '59, '61, '63, '65, '67, '69, '71 and 73. *Bound in 1 volume* Des Moines, 1873. 8⁰ ..... Ia. 341

**Iowa Feeble Minded Asylum.** Reports, 1877–87. 1 volume. Des Moines, 1887. 8⁰ ..... 343

**Iowa Institution for Blind.** Reports, 1854–73 and '73–85. 2 volumes. Des Moines. 8⁰ ..... 342

**Iowa Reform School.** Reports; 1st to 9th. *Bound in 1 volume.* Des Moines, 1885. 8⁰ ..... 345

**Indiana Superintendent of Public Instruction.** Reports, 1853–69. 1 volume. Indianapolis. 8⁰ ..... 323

**Iowa Superintendent of Public Instruction.** Reports, 1848–64 and 1865–74. 2 volumes. Des Moines. 8⁰ ..... 323

Biennial reports, 1873–87. 9 volumes. Des Moines. 8⁰ ..... 323

**Iowa University.** Reports, 1850–75, 1855–75, 1876–7. 3 volumes. Davenport and Des Moines. 8⁰ ..... Ia. 330

**Kentucky Superintendent of Public Instruction.** Reports, 1859–6 and 1863-4. 2 volumes. Frankfort. 8⁰ ..... 323

**Kindergarten Messenger.** Volumes 1, 3 and 4. Milwaukee, 1877–80. 4⁰ ..... R. A. 326

Volumes 5 and 6. Syracuse, 1881–2. 4⁰ ..... 326

**Louvain Catholic University.** Liber memorialis. Louvain, 1887. 8⁰. 330

**MacArthur, A.** Education: its relation to manual industry. New York, 1888. 12⁰ ..... 340

**Maine Superintendent of Common Schools.** Reports, 1855-59, '63, '67–70, '71–72, '75 and '88. 6 volumes. Augusta. 8⁰ ..... 323

**Mann, Mrs. H.** Moral culture of infancy and Peabody kindergarten guide. New York, 1874. 16⁰ ..... R. A. 326

**Maryland State Normal School.** Reports of the public schools, 1868. Annapolis, 1869. 8⁰ ..... 323

**Massachusetts Board of Education.** Reports, 1873–4 and '85–6. Boston. 8⁰ ..... 323

**Massachusetts Institution for Blind.** Reports, rules and regulations to 1853. Cambridge, 1854. 8⁰ ..... 342

Reports, 1855-73. Cambridge, 1874. 8⁰ ..... 342

**Massachusetts Institute of Technology.** Reports, 1873–5. 1 volume. Boston, 1875. 8⁰ ..... 336

**Meath, Earl of.** *See* Brabazon.

**Michigan Superintendent of Public Instruction.** Reports, 1837–8 1855–8. 2 volumes. Lansing. 8⁰ ..... 323

Reports, 1867–87. 21 volumes. Lansing. 8⁰ ..... 323

**Michigan University.** Catalog. 1866–81. Ann Arbor, 1881. 8⁰ ..... 330

Report on laboratory department. 1877. Lansing, 1877. 8⁰ ..... 330

University book. *Pamphlet.* Detroit, 1881. 8⁰ ..... 330

CLASS C.

**Minnesota Superintendent of Public Instruction.** Report, 1867–70. 1 volume. St. Paul. 8⁰... ..... ..... ..... 323

**Missouri State University.** Catalog, 1876–7, '77–8. 2 volumes. Jefferson City. 8⁰..... ..... 330

Inaugural address, reports and catalog, 1876. Columbia, 1876. 8⁰.. 330

**New Hampshire Common Schools.** Reports, 1858–9, '61–3, '65–7 and 76. 4 volumes. Concord. 8⁰.. .... ..... 323

**New York City Board of Education.** Report, 1853–4. New York, 1854. 8⁰..... ..... 323

**New York.** Superintendent of Public Instruction. Report. 1863. Albany, 1864. 8⁰. .. .... ..... ..... 323

University. Historical and statistical record, 1784–1884. Albany, 1885. 8⁰..... ..... ..... 330

University. Regents reports. 1841, 1845, 1847–55, 1857, 1860–72, 1874–88. 40 volumes. Albany. 8⁰..... 330

**North Carolina Schools.** Report. 1869. Raleigh. 8⁰..... ..... 323

**Ohio.** Deaf and Dumb Institution. Reports. 1866–74. Volume 1. Columbus, 1875. 8⁰..... ..... 341

Idiotic and Imbecile Asylum. Reports. 1865–74. 1 volume. Columbus, 1875. 8⁰..... ..... ..... ..... 343

Institute for Blind. Reports. 1865–74. 1 volume. Columbus, 1875. 8⁰ .. ... ..... ..... 342

Reform School. Reports. 1868–72. 1 volume. Columbus, 1873. 8⁰ 345

State Commissioners of Common Schools. Reports. 1858–65, '69, '72, '74, '75–77, '78–84, '87. 12 volumes. Columbus. 8⁰..... 323

**Pamphlets.** City schools. Cleveland, etc, 1850. 8⁰..... 323

*Contents:*

Cincinnati. 20th annual report, to June 30, 1849 .....No. 1

Cleveland. 32d annual report, to August 31, 1868 ... ..... 5

Detroit. 42d annual report, to June 30, 1885 ... ..... 8

Indianapolis. Manual. 1881-2 ..... ..... 9

Oakland. 13th annual report ..... 7

Osceola. Rules and regulations ..... ... 6

Peoria. 11th annual report ..... ..... 3

Philadelphia. 38th annual report. 1856 ..... ..... 2

Washington, D. C. 21st annual report. 1885 ..... 4

**Pamphlets.** Education. Volumes 1 and 2. Nashville. 8⁰..... 350

*Contents volume 1:*

Arithmetic. A reply to the comparison made under the direction of W. B. Smith & Co., of the arithmetics of Ray and Davies, by Justice Colleges.

Colleges. Speech about colleges, delivered in Nashville, on commencement day, October 4, 1848.

CLASS C.

**Pamphlets.** Education. Volumes 1 and 2. Nashville. 8⁰..... 350

*Contents volume 1:*

Education. A chart and key of the educational system of the state of Michigan. 1876.

Hawkins, D. A. Education the need of the south.

Hawaii. Biennial report of the president of the board of education to the legislative assembly. 1878.

The school festival. 1878.

Warren, S. E. Scientific schools.

Report of special committee of the general assembly of New York on state normal schools. 1879.

Smithsonian Institute. Miscellaneous collection.

University of Nashville. Address delivered by J. B. Lindsley before the alumni society, in 1854.

*Contents volume 2:*

American Academy of medicine. Address by E. T. Caswell..No. 23

Angell, J. B. Higher education..... 21

Baldwin, C. C. Moral maxims for schools and families..... 12

Bennett, C. W. History of the philosophy of pedagogics..... 5

Calkins, N. A. Teaching color..... 3

Chadburne, P. A. Waste of labor in the work of education... 4

Crunden, F. M. Function of a public library..... 27

Eaton, J. Illiteracy and its social, political and industrial effects..... 24

Education. Papers on..... 6

Henderson, H. Political economy of higher and technical education..... 10

Hugo, L. La theorie Hugodecimale, etc..... 18

International Exchanges. Address by A. Vattermare; also. instructions on best mode of collecting, preserving and transporting objects of natural history..... 14

Jomard, F. M. Introduction a l' atlas des monuments, etc.... 22

Kiddle, H. Common school teaching..... 9

Kindergarten tracts (Nos. 6–18)..... 13, 1

Lathrop, G. A plea for education as a public duty..... 20

Magoun, G. Source of American education—popular and religious..... 19

New York City Council of Political Reform. Report on education..... 15

Payne, J. Pestalozzi..... 8

Science and art of education..... 2

Peaslie, J. B. Trees and tree-planting, with exercises and directions for celebrating Arbor Day..... 29

Poole, W. F. Library architecture..... 25

CLASS C.

**Pamphlets.** Education. Volumes 1 and 2. Nashville. 8⁰..... 350

*Contents volume 2:*

White, S. H. Education and crime.....No. 11

United States, Department of the Interior, Bureau of Education:

The Buffalini prize..... 42

Education in Italy and Greece..... 41

Goodwin, W. W. Report of directors of American school of classical studies, at Athens, 1882–3 ..... 44

Green, S. S. Library aids ..... 33

High school for girls in Sweden..... 39

Indian school at Carlisle barracks..... 31

List of public school officials in the United States 16

Muhlberg, F. Natural science in secondary schools..... 37

National pedagogic congress of Spain..... 38

Orcutt, H. The discipline of the school..... 35

Planting trees in school grounds. Arbor Day.. 28

Western education in China and Spain..... 32

World's industrial and cotton centennial exposition..... 43

Vacation colonies for sickly children ..... 30

Vessiot, A. Instruction in morals and civil government ..... 36

Warren, C. Bureau of education; its work and history ..... 26, 17

Wickersham, J. P. Education and crime..... 34

**Peabody, E.** Lectures on the nursery. *Bound with Kindergarten Messenger.* Volumes 1 and 2. Boston, 1875. 12⁰ .....R. A. 326

**Pennsylvania College.** Reports. 1885, 6 and 7. 2 volumes. Harrisburg, 1887–8. 8⁰ ..... 330

**Philadelphia Comptrollers of Public Schools.** Reports. 1845, '46, '49, '56 and '57. 5 volumes. Philadelphia. 8⁰..... 323

**Pennsylvania Soldiers' Orphans' Home Superintendent.** Reports. 1877 and 1886. 2 volumes. Harrisburg. 8⁰..... 346

**Pennsylvania Superintendent of Common Schools.** Reports, 1855, '60, '62,–77, '86 and '87. 15 volumes. Harrisburg. 8⁰..... 322

**Pierce, B.** History of Harvard University. Cambridge, 1833. 8⁰ ..... 330

**Rhode Island Board of Education.** Report, 1851, '54 and '75. 3 volumes. Providence. 8⁰ ..... 323

**Richardson, C., et al.** College book. Boston, 1878. 4⁰..... 330

**Rochester University.** Catalog, 1881–85. Rochester. 8⁰. ..... 330

**St. Louis Board of Education.** Reports, 1867–69, 1870–71, 1875, 1877–78, and 1878–79. St. Louis. 8⁰ ..... 323

CLASS C.

Smith, J. History of Jefferson college. Pittsburgh, 1857. 12⁰ .. ..... 330
Soley, J. *See* United States Naval Academy.
Stetson, C. Technical education. Boston, 1874. 12⁰..... ..... 325
Ten Brook, A. American State University. Cincinnati, 1875. 8⁰..... 330
Tennessee Superintendent of Public Instruction. Report, 1869 and 1875. 2 volumes. Nashville. 8⁰..... ... 323
United States Naval Academy. Sketch. *Soley.* Washington, 1876. 8⁰..... ..... ..... .... 337
Vermont Board of Education. Report, 1862, 1878, '80, '82, '84, '86 and '88. Burlington, et al. 8⁰..... ... .. ..... 323
Vermont State Superintendent. Report, 1850–61. 1 volume. Middlebury. 8⁰..... ..... ... ... ..... 323
Woodward, C. The manual training school. Boston, 1887. 8⁰... ..... 340
Yale University. Catalog and obituaries, 1873–85. New Haven. 8⁰ .... 330
Catalog, 1888–89. New Haven. 12⁰. . ..... ..... 330

## EDUCATION; METHODS AND DEPARTMENTS.

Abbott. *See* Eve.
American Educational Cyclopædia. 1875. New York, 1875. 8⁰... 239
American Institute of Instruction. 54th meeting. Boston, 1883. 12⁰ 240
American Journal of Education. 1826–84. 31 volumes. Boston. 8⁰ 240
Bain, A. Education as a science. New York, 1884. 12⁰..... 243
Barrow, W. Essays on education. Philadelphia, 1825. 8⁰. ..... .. . 243
Bentham, J. Chrestomathia. 2 volumes. London, 1816. 8⁰..... 243
Bible in public schools. New York, 1870. 24⁰ ... . ..... 260
Brackett, A. *Ed.* Education of American girls. New York, 1874. 12⁰.. 251
Calderwood, H. On teaching. New York, 1875. 16⁰ .. ..... 261
On teaching. 3d edition. London, 1881. 16⁰ ..... 261
Carpenter. *See* Shepherd.
Chauveau, M. L'instruction publique au Canada. Quebec, 1876. 8⁰. ... 246
Clarke, E. Sex in education. Boston, 1874. 16⁰. ... ..... ... 251
Combe, G. Lectures on popular education. Boston, 1834. 12⁰..... 244
Comstock, J. Elements of chemistry. New York, 1844. 12⁰ ..... 299
Davies, C. Grammar of arithmetic. *Pamphlet. See* mathematics, class F.
Day, J. Algebra. *See* mathematics, class F.
De Necker, S. Progressive education. Boston, 1835. 12⁰..... 257
Dick, T. Improvement of society by the diffusion of knowledge. Philadelphia, 1843. 12⁰ . . . .... ..... ..... .... 243
Mental illumination and moral improvement of mankind. Philadelphia, 1843. 12⁰..... ..... ... ..... ..... 243
Edgeworth, R. Practical education. Boston, 1815. 8⁰. ... ..... 243
Eve, H., et al. Practice of education. Cambridge, 1883. 16⁰.... ..... 261
Everleth, S. School-house architecture. New York. f⁰..... 300

CLASS C.

Froebel, F. Education of man. New York, 1887. 12⁰ ..... 262
Fletcher, M. Practical ethics. 12⁰ ..... Ia. 299
Gardner, E. Town and country school buildings. Architecture. New York, 1888. 8⁰ ..... 300
Genlis, Countess. Lessons of a governess. 2 volumes Dublin, 1793. 12⁰ ..... 262
Greene, S. Elements of English grammar. Philadelphia, 1856. 12⁰ ..... 299
Griscom, J. Monitorial instruction. New York, 1825. 12⁰ ..... 262
Hamilton, E. Elementary principles of education. 2 volumes. Boston, 1825. 12⁰ ..... 243
Hart, J. In the school-room. Philadelphia, 1875. 12⁰ ..... 261
Hill, T. True order of studies. New York, 1881. 16⁰ ..... 261
Hinsdale, B. Schools and studies. Boston, 1884. 12⁰ ..... 261
Jewell, F. School government. Chicago, 1870. 12⁰ ..... 261
Joyce, J. *See* Shepherd.
Kay, D. Education and educators. London, 1883. 12⁰ ..... 243
Keddle et al. Cyclopædia of education. New York, 1877. 8⁰ ..... R. A. 239
Year book of education. 1878. New York, 1878. 8⁰ ..... R. A. 239
Lamphere, L. Common school compendium. Chicago, 1885 12⁰ ..... Ia. 299
Lancastrian System of Teaching. New York, 1820. 8⁰ ..... 262
Locke, J. Concerning education. London, 1738. 16⁰ ..... 243
Loomis, L. Mental and social culture. New York, 1873. 12⁰ ..... 299
Mann, H. Lectures and reports. 2 volumes. Cambridge, 1867. 8⁰ ..... 243
Martineau, H. Household education. Boston, 1877. 16⁰ ..... 254
Mattison, H. Elementary astronomy. New York, 1848. 12⁰ ..... 299
Moore, H. Female education. New York, 1813. 16⁰ ..... 251
New England Journal of Education. 1875–86. Volume 1–24. Boston. f⁰ ..... 240
Northwestern Journal of Education. Des Moines, 1885–6. f⁰ ..... 240
Orton, J. Liberal education of women. Chicago, 1873. 12⁰ ..... 251
Parents' Friend. 2 volumes. Philadelphia, 1803. 12⁰ ..... 254
Peabody Educational Fund Trustees. Proceedings. Boston, 1875. 8⁰ ..... 240
Pollard, Mrs. Supplemental primer. Ft. Madison, 1887. 16⁰ ..... Ia. 297
Preyer, W. The development of the intellect. New York, 1889. 16⁰ ..... 243
Public Schools of England Edinburgh, 1867. 12⁰ ..... 242
Richter, J. Levana; or the doctrine of education. London, 1876. 12⁰ ..... 243
Rosenkrans, K. Pedagogics as a system. St. Louis, 1872. 8⁰ ..... 261
Royce, S. Deterioration and race education. Boston, 1878. 12⁰ ..... 243
Shepherd, W. et al. Systematic education. 2 volumes. London, 1822. 8⁰ ..... 255
Spencer, H. Education. New York, 1872. 8⁰ ..... 243
Education. New York, 1883. 8⁰ ..... 243
Spurzheim, J. Principles of education. London, 1828. 8⁰ ..... 243
Principles of education. New York, 1847. 12⁰ ..... 243

CLASS C.

Todhunter, I. Conflict of studies. London, 1873. 8°..... 243
United States Bureau of Education. Reports of commissioner. 19 volumes. Washington, 1870–87. 8°..... 244
Wilson, M. Object lessons. New York, 1871. 12°..... 303
Youmans, E. Culture demanded by modern life. New York, 1872. 12°. 250.
Young, J. Geometry and trigonometry. *See* mathematics.....F 9–11
Young Lady's Book. London. 12°..... 254

## POLITICAL ECONOMY.

About, E. Hand book of social economy. New York, 1873. 12°..... 205
Baden-Powell, G. Protection and bad times. London, 1879. 8°..... 208
Bastiat, F. Essays on political economy. New York, 1874. 16°..... 205
Harmonies of political economy. 2 volumes. London, 1860. 8°..... 205
Sophisms of protection. New York, 1877. 8°..... 208
Baxter, R. Taxation of the United Kingdom. London, 1869. 8°..... 206
Bigelow, E. Tariff policy of England. Boston, 1877. 8°..... 207
Blanqui, J. History of political economy. New York, 1882. 8°..... 205
Bowen, F. American political economy. New York, 1870. 8°..... 205
Bowker, R. Economics for the people. New York, 1886. 16°..... 205
Brassey, T. Work and wages. New York, 1883. 16°..... 209
Brown, L. The workingman's guide. New York, 1888. 8°..... 207
Butts, I. Protection and free trade. New York, 1875. 8°..... 207
Byles, J. Sophisms of free trade. Philadelphia, 1884. 12°..... 207
Sophisms of free trade. Phiiadelphia, 1873. 12°..... 207
Cairns, J. Character and logical method of political economy. New York, 1875. 12°..... 205
Some leading principles of political economy. New York, 1878. 8°. 205
Some leading principles of political economy. New York, 1874. 8°. 205
Carey, H. Miscellaneous works. 2 volumes. Philadelphia, 1883. 8°..... 205
Cobden Club. Essays. Land tenure. London. 12°..... 209½
Collens, T. Eden of labor. Philadelphia, 1876. 12°..... 209
Cook, J. Labor. Boston, 1882. 12°..... 209
Cossa, L. Taxation: its principles and methods. New York, 1888. 12°.. 206
Denslow, V. Principles of the economic philosophy of social government. New York. 8°..... 205
De Tracey, Count. Political economy. Georgetown, 1817. 8°..... 205
Devas, C. Groundwork of economics. London, 1883. 8°..... 205
Dowell, S. Taxation in England. 4 volumes London, 1884. 8°..... 206
Dunckley, H. Charter of the nations. London, 1854. 8°..... 208
Elder, W. Questions of the day. Philadelphia, 1871. 8°..... 205
Ely, R. Problems of to-day. New York. 12°..... 207
Taxation in American States and cities. New York. 12°..... 206
Engel, F. The condition of the laboring classes in England in 1844. New York. 12°..... 205

CLASS C.

**Fawcett, H.** Economic position of the British laborer. London, 1865. 12⁰ ... 209
Free trade and protection. London, 1878. 12⁰ ... 208
Manual of political economy. London, 1876. 12⁰ ... 205
**Fawcett, M. G.** Political economy for beginners. London, 1880. 16⁰ ... 205
Tales in political economy. London, 1874. 12⁰ ... 205
**Fawcett, W.** Gold and debt; an American hand book of finance. Chicago, 1879. 12⁰ ... 206
**Ferris, J.** Financial economy of the United States. San Francisco, 1867. 12⁰ ... 206
**Forbes, W.** Law of trustee and post office savings banks. London, 1878. 12⁰ ... 214
**Foulke, W.** Slav or Saxon. New York, 1887. 12⁰ ... 205
**George, H.** Progress and poverty. New York, 1880. 12⁰ ... 209½
Social problems. Chicago, 1883. 12⁰ ... 205
**Gibbons, J.** Tenure and toil. Philadelphia, 1888. 12⁰ ... 209
**Greeley, H.** Essays on protection. Philadelphia. 12⁰ ... 207
**Gunton, G.** Wealth and progress. New York, 1887. 12⁰ ... 209
**Harris** (Kuklos). Political economy: essays and reviews. London, 1876. 8⁰ 205
**Holyoake, G.** Co-operation in England. 2 volumes. Philadelphia, 1875. 12⁰ ... 210
**Howell, G.** Conflicts of capital and labor. London, 1878. 12⁰ ... 211
**Hurlbert, J.** Protection and free trade. Canada. Ottawa, 1882. 8⁰ ... 207
**Illinois Board of Equalization.** Report, 1878. Springfield, 1878. 8⁰ .. 206
**Illinois Commissioner of Labor Statistics.** 1st biennial report. Springfield, 1881. 8⁰ ... 209
**Iowa Commissioner of Labor Statistics.** 1st biennial report. 1884–87. 4 volumes. Des Moines. 8⁰ ... Ia: 209
**Jacobson, A.** Higher ground; hints toward settling the labor troubles. Chicago, 1888. 12⁰ ... 209
**James, E.** The relation of modern municipality to the gas supply. Baltimore, 1886. 8⁰ ... 215
**Jevon, W.** Theory of political economy. London, 1871. 8⁰. ... 205
**Kansas Commissioner of Labor Statistics.** 3d annual report. Topeka, 1888. 8⁰ ... 209
**Keyes, E.** Savings banks in the United States. 2 volumes. New York, 1876. 8⁰ ... 214
**Knight, C.** Knowledge is power. London. 1878, 12⁰ ... 209
**Kuklos.** *See* Harris.
**Lalor, J.** *See* Mason.
**Lauderdale.** An inquiry into the nature and origin of public wealth. Edinburgh, 1804. 8⁰ ... 205
**Laveley, E. de.** The elements of political economy. New York, 1884. 12⁰ 205
Primitive property. London, 1878. 8⁰ ... 209½
**Lieber, F.** Property and labor. New York, 1856. 16⁰ ... 209

CLASS C.

**McCulloch, J.** Principles of political economy. Edinburgh, 1864. 8°..... 205
Treatises on money, exchange, interest, the letting of land, etc. Edinburgh, 1869. 8°..... 205
**McDonald, J.** Secrets of the great whiskey ring. Chicago, 1880. 12°.... 206
The land question. London, 1873. 8°..... 209½
**MacLeod, H.** Dictionary of political economy. London, 1863. 8°..... 205
Economical philosophy. 2 volumes. London, 1872. 8°..... 205
**Maine Bureau of Industrial and Labor Statistics.** Report, 1888. Augusta. 8°..... 209
**Malthus, T.** Principles of population. 2 volumes. Washington, 1809. 8°..... 205
Principles of population. London, 1836. 8°..... 205
Principles of population. 8th edition. London, 1878. 8°..... 205
**Martineau, H.** Illustrations of political economy. 9 volumes. London, 1834. 24°..... 205
Illustrations of taxation. 2 volumes. London, 1834. 24°..... 206
**Marx, K.** Capital: a critical analysis of capitalist production. New York, 1889. 8°..... 205
**Mason, A., et al.** Primer of political economy. Chicago, 1882. 16°..... 205
**Michigan Commissioner of Labor Statistics.** Reports, 1884–88. *Except 1887.* 4 volumes. Lansing. 8°..... 209
**Mill, Jno. Stuart.** Principles of political economy. 2 volumes. New York, 1872. 8°..... 205
Principles of political economy. 2 volumes. New York, 1883. 8°.. 205
**Missouri Board of Equalization.** Report, 1879. Jefferson City, 1879. 8°..... 206
**Murray, J.** French finance and financiers under Louis XV. London, 1858. 8°..... 206
**Newcomb, S.** Our financial policy during the southern rebellion. New York, 1865. 12°..... 206
**New Jersey Commissioner of Labor Statistics.** 7th and 8th reports. 2 volumes. Trenton, 1884–5. 8°..... 209
**Norman, H.** Bodyke: questions of the day. New York, 1887. 12°..... 205
**Ohio Board of Equalization.** Report, 1870. Columbus, 1871. 8°..... 206
**Ohio Commissioner of Labor Statistics.** Reports, 1882–3. *Pamphlets.* 2 volumes. Columbus. 8°..... 209
**Pamphlets.** Free trade. Volume 1. New York. 8°..... 208
*Contents:*
Brown, L. The vital issue..... No. 5
Cox, Hon. W. R. Tarriff commission and internal revenue taxation ..... 3
Donnell, E. J. Slavery and protection..... 2
Wages and tariffs ..... 1
Mongredien, A. Free trade and English commerce ..... 17
The western farmer of America..... 16

CLASS C.

**Pamphlets.** Free trade. Volume 1. New York. 8⁰ ..... 208

*Contents:*

Philpott, H. J. Free trade vs. protection ..... No. 4
Wells, D. A. Bessemer steel ..... 9
Cotton-tiers ..... 8

**Pamphlets.** Political economy. 8⁰ ..... 238

*Contents volume 1:*

Baird, H. C. Testimony before the United States monetary commission in relation to the remonetization of silver ..... No. 6½
Bell, M. A. Political economy of money, as a medium with a fixed value ..... 5
Brown, L. Money and labor ..... 9
Cox, W. R. Bonded whisky and internal revenue taxation ..... 14
Reduction of taxation and repeal of the internal revenue ..... 13
Deshler, J. G. Financial system for the granger, with the argument ..... 4
Evans, W. Collection of internal revenue and the condition of the service ..... 12
Gillette, E. H. Permanent, non-taxable, interest-bearing debt. 7
Hawkins, D. A. Relation of education to wealth and morality and to pauperism and crime ..... 11
Humphreys, W. H. Usury law ..... 15
Murray, H. Poor law administration and proposed legislative amendments (Canada) ..... 10
National industrial record ..... 2
Pennsylvania. Report on the tax laws of the State, 1867 ..... 1
Robinson, H. H. Early factory labor in New England ..... 12½
Scanlan, J. F. Why Ireland is poor ..... 8
Wetmore, C. A. Questions concerning money which Americans must consider the issue for future political parties ..... 6
Williamson, M. T. Assessments and taxation in Tennessee ..... 3

*Contents volume 1:* Protection ..... 207

Baird, H. C. Protection of home labor and home productions. No. 1
Rights of American producers ..... 25
Some of the fallacies of the British free trade revenue reform ..... 26
Butchery of the soil ..... 20
Cooper, J. M. Our steel industry ..... 5
Dawes, H. L. Americans must control their own markets and their own wages ..... 6
Donnell, E. J. Slavery and protection ..... 18
Duty on pig-iron ..... 7
Elder, C. Dream of a free trade paradise, and other sketches. 12
Farmers' and merchants' almanac, 1873 ..... 24

CLASS C.

**Pamphlets.** Protection ..... 207

*Contents volume 1:*

Free trade and protection ..... No. 22
Free trade falsehood that tariff is a tax, exposed ..... 23
Industrial league. Circulars, 1879 ..... 13
Iron and the tariff ..... 21
Kelley, W. D. Reasons for abandoning the theory of free trade. 3
Soll. der Congress die Amerikan, etc ..... 9
Maynard, H. Retain the tariff, abolish the internal revenue .. 5½
Morrill, J. S. Speech on bill to appoint a tariff commission ... 16
Morris, I. W. Duty on coal ..... 10
New York tariff convention, 1881 ..... 14
Protection and free trade ..... 8
Sullivan, Sir E. Protection to native industry ..... 11
Tariff tracts ..... 15, 19
Updegraff, J. T. Tariff and tariff commission ..... 17
Wharton, J. International industrial competition ..... 2

**Pamphlets.** Iowa. Volume 5 ..... 233

*Contents:*

Bessey, C. E. A scientific course of study ..... No. 5
Fleming, J. W. The unit and the number ..... 3
Digest of arithmetical definitions ..... 4
An essay on arithmetic, 1876 ..... 9
Iowa education at the international exhibition, 1876 ..... 7
List of State certificates ..... 13
Normal institute. Institute manual ..... 8
Sabin, H. The children of crimes ..... 10
The public school library and its uses ..... 11
State University. Didactics, 1881 ..... 1
Sutton, Sen. M. P. Speech on course of study of Iowa agricultural college ..... 12
Thomas, Mrs. A. E. "Who shall teach?" ..... 2
Trotter, Rev. S. An address on university education ..... 6

**Parnell, H.** Financial reform. London, 1830. 12° ..... 206

**Patterson, R.** Science of finance. London, 1868. 8° ..... 206

**Pennsylvania Commissioner of Labor Statistics.** 1st report, 1872-3. Harrisburg, 1874. 8° ..... 209

**Perry, A.** Elements of political economy. New York. 8° ..... 205
Elements of political economy. New ed. New York. 8° ..... 205

**Philpott, H.** Tariff chats. New York, 1888. 12° ..... 207

**Ricardo, D.** Works on political economy. London, 1876. 8° ..... 205

**Roberts, E.** Government revenue. Boston, 1884. 12° ..... 207

**Rogers, J.** History of agriculture and prices in England. 4 volumes. Oxford, 1866. 8° ..... 205
Manual of political economy. Oxford, 1876. 12° ..... 205
Six centuries of work and wages. England. New York, 1884. 8° .. 209

CLASS C.

Roscher, W. Principles of political economy. 2 volumes. Chicago, 1878. 8⁰ ..... 205

Ross, D. Land-holding among the Germans. Boston, 1883. 8⁰ ..... 209½

Ruskin, J. Munera pulveris. New York, 1872. 12⁰. ..... 205

Time and tide. New York, 1873. 12⁰ ..... 209

Unto this last. New York, 1870. 12⁰ ..... 205

Sargent, W. Recent political economy. London, 1867. 8⁰ ..... 205

Say, J. Political economy. Philadelphia, 1836 8⁰ ..... 205

Schoenhof, J. Influence of tariff. New York, 1884. 12⁰ ..... 208

Shadwell, J. Political economy. London, 1877. 8⁰ ..... 205

Sidgwick, A. *See* Eve.

Sidgwick, H. Political economy. London, 1883. 8⁰ ..... 205

Shaw, A. The national revenues. Chicago, 1888. 16⁰ ..... 206

Smith, A. Wealth of nations. New York, 1874. 12⁰ ..... 205

Wealth of nations. 2d edition. 2 volumes. Oxford, 1880. 8⁰ ..... 205

Smith, D. Two years in the slave pen of Iowa. Kansas City, 1885. 16⁰.Ia. 209

Smith, E. Manual of political economy. Philadelphia, 1873. 12⁰ ..... 205

Sumner, W. History of protection in the United States. New York, 1883. 8⁰ ..... 208

Sutton, P. Work's dialogue with Henry George Marshalltown, 1887. 12⁰. 209

Taussig, F. Protection to young industries as applied to the United States. New York, 1886. 12⁰ ..... 208

Thompson, R. History of the protective tariff laws. Chicago, 1888. 8⁰ .....R. A. 207

Political economy. Philadelphia. 12⁰ ..... 205

Social science and national economy. Philadelphia, 1875. 12⁰ ..... 205

Thornton, W. A plea for peasant proprietors. London, 1874. 12⁰ ..... 209½

Troup, C. Future work of free trade in English legislation. London, 1884. 12⁰ ..... 208

United States Commissioner of Internal Revenue. Reports, 1884–7. 4 volumes. Washington, 1887. 8⁰ ..... 206

United States Commissioner of Labor Statistics. 1st, 2d and 3d reports. 3 volumes. Washington, 1885–7. 8⁰ ..... 209

United States Secretary of Treasury. Report on finances, 1790–1828, '49-50, '55-7, '64, '72-74, '76, '78-80, '82-87. 19 volumes. Washington. 8⁰ ..... 206

Uuited States Senate Commission on Labor and Capital. Report, 1885. 4 volumes. Washington. 8⁰ ..... 209

United States Tarriff Commission. Report, 1882. 2 volumes. Washington, 1882. 8⁰ ..... 206

Walker, A. Science of wealth. Boston, 1871. 8⁰ ..... 205

Walker, F. Land and its rent. Boston, 1883. 16⁰ ..... 209½

Wages question. New York, 1882. 8⁰. ..... 209

Walter, E. What is free trade? New York, 1874. 12⁰ ..... 208

Wayland, F. The elements of political economy. New York, 1884. 12⁰. 205

CLASS C.

White, G. Political economy. Tariff. *Pamphlet.* Easton, 1888. 8⁰.... 206
Wright, C. Wages and prices in Massachusetts. Boston, 1885. 8⁰..... 209
Young, E. Labor in Europe and America. Philadelphia, 1875. 8⁰ .. .... 209

## PUBLIC ADMINISTRATION.

Adams, J. Works. 10 volumes. Boston, 1856. 8⁰..... ..... 96
Allison, E., et al. History of municipal development in Philadelphia, 1681–87. Philadelphia, 1887. 8⁰..... 127
American Public Health Association. Proceedings, 1873. Volumes 1-2. New York, 1875–6. 8⁰ ..... ..... ... 131
Amos, S. The science of politics. New York, 1883. 12⁰ ..... 90
Anthony, C., *Jr.* Popular sovereignty. London, 1880. 12⁰ ..... 96
Anthony, S. *See* Stanton.
Bancroft, C. Footprints of time, Burlington, 1876. 8⁰.....R. A. 92
Bagehot, W. Physics and politics. New York, 1882. 12⁰..... 90
Beccaria, Marquis. An essay on crimes and punishments. Albany, 1872. 8⁰.... ..... ..... 141
Billings, F. Animal diseases and public health. New York, 1880. 8⁰ .... 131
Boston, Massachusetts. Municipal register containing the city charter and recent ordinances, rules and orders of the city council and a list of officers of the city of Boston. Boston, 1855 8⁰..... 124
Bovee, M. Reasons for abolishing capital punishment. Chicago. 1873. 12⁰. 143
Bourinot, J. Local government in Canada. *Pamphlet.* Baltimore, 1887. 8⁰ ..... ..... ..... ..... ... ... 91
Bright, J. Speeches on public policy. 2 volumes. London, 1869. 8⁰..... 96
Brougham, Lord. Dissertations: historical and political. Edinburgh, 1872. 12⁰..... ..... ..... ..... ..... 96
Speeches on public policy. 2 volumes. Edinburgh, 1872. 12⁰ ... 96
Brownson, O. The American republic. New York. 8⁰ ..... ..... 92
Burlinglon, Iowa. Charter. 1871. Burlington, 1871. 8⁰ ..... ..... 124
Ordinances and charter. Burlington, 1877. 8⁰ ..... 124
Pamphlets. Volume 9. 8⁰ .... ..... ... 124
Revised ordinances. 1877–81. Burlington. 8⁰ ..... ..... 124
Bushnell, H. Women's suffrage; the reform against nature. New York, 1871. 12⁰.... .... ..... ..... 95
Calhoun, J. C. Works. 6 volumes. New York, 1874. 8⁰ ..... ..... 96
Cheever, G. Punishment by death: its authority and expediency. New York, 1855. 12⁰ ..... ..... ..... ..... 142
Chicago Board of Health. Report, 1867–9. Chicago, 1871. 8⁰..... 131
Chicago, Relief and Aid Society. Report, 1874. Chicago, 1874. 8⁰.. 136
Clay, H. Life and speeches. 2 volumes. Philadelphia, 1859. 8⁰..... 96
Cobden, R. Political writings. 2 volumes. London, 1867. 8⁰ ..... 96
Political speeches. London, 1880. 12⁰..... ..... 96

CLASS C.

**Connecticut.** 8th annual report of state board of health. 1885. New Haven, 1886. 8⁰ ..... 131

**Cook and Heath.** Prisons. Memphis. 4⁰ ..... 139

**Cooper, P.** Good government. New York, 1883. 8⁰ ..... 90

**Copinger, W.** An essay on the abolition of capital punishment. London, 1876. 12⁰ ..... 143

**Curran.** *See* Phillips.

**Davis, H.** War of Ormuzd and Ahriman. Baltimore, 1852. 8⁰ ..... 96

**De Chanbrun, A.** Executive power in the United States. Lancaster, 1874. 12⁰ ..... 92

**Des Moines.** City ordinances. 1869, 1874 and 1879. 3 volumes.....Ia. 124

**De Tocqueville, A.** Democracy in America 2 volumes. Boston, 1876. 8⁰ 92

**Diplomatic Review.** 1855–77. 5 volumes. London. 8⁰ ..... 96

**Diplomatic Review.** *Pamphlets.* 1840-77. 4 volumes. London. 8⁰.. 96

*Contents Book "A":*

Afghan papers .....No. 10
Address of the men of Birmingham to the people of England . 17
British North American fisheries..... 19
Brussels congress..... 23
Catastrophe of East India Company..... 8
Confederate contre l' angleterre et la France ..... 3
Colonial society. Report..... 16
Conscience in respect to public affairs..... 4
Defences of England ..... 12
England's danger through suppression of maritime power..... 21
Falsification of diplomatic documents ..... 20
Hostilities at Canton ..... 11
How is the Queen's government to be carried on..... 6
Immediate cause of the Indian mutiny..... 7
L'Antique Rome ..... 1
Malay peninsula. Maritime law..... 15
Position of England and France before the military power.... 14
Proselytism..... 9
Resumption by France of her maritime rights..... 13
Treaty of London ..... 2
What constitutes lawful war..... 18
Why is England defenceless ..... 22

*Contents Book "B":*

Circassia. Speech of S. E. Rolland..... No. 9
Crimea. Mr. Kinglake's book on..... 11
Concile Œcunenique ..... 19
Expedition of the Chesapeak to Circassia..... 6
Failure of conference at Constantinople..... 17
Growth of Russian power on the decay of the British constitution..... 12

CLASS C.

**Diplomatic Riview.** *Pamphlets.* 1840–77. 4 volumes. London. 8⁰ 96

*Contents Book "B":*

Materials for the true history of Lord Palmerston ..... 1
Mediation between Russia and Turkey. ..... 18
Palmerston unmasked ..... 2
Part of France and Russia in the surrender by England of right of search ..... 7
Religious persecutions in Russia ..... 8
Russian arts of war ..... 3
Russia, if not everywhere, nowhere ..... 13
Russia. Declension of power ..... 21
Russia. The Duke of Coburg's pamphlet on ..... 16
Secret of Russia in Caspian and Euxine war ..... 4
Serbia. History of ..... 20
Story of the war, by collated passages from "Times" and "Morning Herald" ..... 14
Suez canal in 1853 ..... 15

*Contents Book "C":*

A day with one of the committees ..... No. 1
Anarchisation of Egypt ..... 11
Analysis of the note of the Russian cabinet ..... 15
Afghan wars ..... 24
Abyssinnian war ..... 25
Danger of a congress ..... 5
Dangers to England of Austria's subjugation ..... 8
Days of England not "numbered" ..... 23
Declaration of Paris ..... 3
Diplomatic fly-sheets ..... 10
Earl of Ellenborough's speech in House of Lords ..... 13
French revolution ..... 19, 20
Frontier of the Rhine ..... 18
General election ..... 9
Impeachment of Lord Beaconsfield ..... 4
Lord Danbigh's speech on Canada. ..... 16
Maritime league for the resumption of naval rights by Great Britain ..... 2
Memoir on Russia ..... 7
Mr. Urquhart's address on neutrality ..... 6
Pacific and the Amoor ..... 17
Poland ..... 12
Rebellion of India ..... 27
Succession to crown of Denmark ..... 22
The Sraddha ..... 26
Turkish bath ..... 21

CLASS C.

**Diplomatic Review.** *Pamphlets.* 1840–77. 4 volumes. London. 8⁰.. 96

*Contents Book "D":*

Canonical doctrine of obedience .....No. 1
Channel islands ..... 10
Concile Œcumenique ..... 6
Desolation de la chritiente par la substitution de la faniliarite a la politisse ..... 8
Effect on the world of the restoration of the canon law..... 3
Importance of pontifical canons ..... 1
La necessite, pour L'Europe, de revenir au Droit des Gens.... 4
Le Pape, le Sultan, et le Czar..... 5
Maritime league for the resumption of maritime rights by Great Britain ..... 9
Naval power suppressed by the maritime states..... 16
Politeness. Fragments on ..... 7
Right of search..... 12
Sparing private property in war at sea..... 11

**Douglass.** *See* Lincoln and D.

**Dugdale, R.** The Jukes: a study in crime, pauperism, disease, etc. New York, 1884. 12⁰ ..... 141

**Dutton, A.** Streets and lanes of a city. London, 1872. 16⁰..... 137

**Emmett.** *See* Phillips.

**Everett, A.** America. Philadelphia, 1827. 8⁰..... 92

**Fawcett, H.** Speeches. London, 1873. 8⁰..... 96

**Freeman, E.** Comparative politics. London, 1873. 8⁰..... 90

**Fairall, H.** Manual of Iowa politics. Iowa City, 1884. 12⁰.....Ia. 90

**Gage.** *See* Stanton.

**Gallatin, A.** Writings. 3 volumes. *Adams, Ed.* Philadelphia, 1879. 8⁰. 96

**Garfield, J.** Works. 2 volumes. *Hinsdale, Ed.* Boston, 1882. 8⁰..... 96

**Godwin, W.** Political justice. 2 volumes. London, 1793. 4⁰ ..... 90

**Grattan.** *See* Phillips.

**Guizot, F.** Representative government. London, 1861. 12⁰..... 91

**Hale, E.** Lend a hand. Volume 1. Boston, 1886. 8⁰..... 136

**Hamilton, A.** Works. 9 volumes. *Lodge, Ed.* New York, 1885–86. 8⁰ 96

**Hazlett, W.** Political essays. London, 1819. 8⁰..... 96

**Hogeland, A.** Ten years among the newsboys. Louisville, 1884. 8⁰..... 138

**Howard, J., et al.** Practical politics. London, 1881. 8⁰..... 96

**Huskinson.** *See* Windham.

**Illinois State Board of Health.** Reports, 1883. Springfield. 8⁰..... 136

**Illinois State Commissioner of Charities.** Reports, 1874, '5, '6, '8, '84 and '86. 7 volumes. Springfield. 8⁰..... 131

**Illinois State Penitentiary.** Report, 1872–78. 8⁰..... 139

**Indiana State Prison.** Report, 1864-69. Indianapolis, 1869. 8⁰..... 139

**International** Record of charities and corrections. Volumes 1 and 2. New York, 1866–67. 4⁰..... 136

CLASS C.

**International Congress.** Reports, 1878. 2 volumes. Stockholm, 1879. 8⁰ ... 139
Reports, 1872. Washington, 1873. 8⁰ ... 139
Transactions, 1872. London, 1872. 8⁰ ... 139
**Iowa Secretary of State.** Report on criminal returns, 1848–73, 1878–79 and 1880–81. 3 volumes. 8⁰ ... Ia. 141
**Iowa Soldiers' Orphans' Home.** Reports, 1867–85. *Bound pamphlets.* Des Moines. 8⁰ ... Ia. 136
**Iowa State Board of Health.** Reports, 1881, '85 and '87. 3 volumes. Des Moines. 8⁰ ... Ia. 131
**Jebb, Lieut.-Col.** Report on Portland prison. London, 1850. 8⁰ ... 139
**Jefferson, T.** Works. 9 volumes. Washington, 1853. 8⁰ ... 96
**Johnston, A.** American politics. New York, 1880. 16⁰ ... 92
**Junius.** Letters. 2 volumes. Philadelphia, 1813. 8⁰ ... 96
**Kansas State Board of Health.** Report, 1886. Topeka, 1886. 8⁰ ... 131
Report, 1887. Topeka, 1888. 8⁰ ... 131
**Kauffman, M.** Utopias. London, 1879. 12⁰ ... 91
**Lalor, J.** Cyclopædia of political science, political economy, and history of the United States. 3 volumes. Chicago, 1883. 8⁰ ... R. A. 90
**Leggett, W.** Political writings. 2 volumes. New York, 1840. 12⁰ ... 96
**Lieber, F.** Civil liberty and self government. Philadelphia, 1859. 8⁰ ... 92
Political science. Philadelphia, 1881. 8⁰ ... 90
**Lincoln, A., et al.** Speeches, 1860. Albany, 1860. 8⁰ ... 96
**Lincoln and Douglass.** Political debates. Columbus, 1860. 8⁰ ... 96
**Lockwood, H.** Abolition of the presidency. New York, 1884. 8⁰ ... 92
**McPherson, E.** Handbook of politics, 1866–86 and '88. 12 volumes. Washington, 1866–88. 8⁰ ... R. A. 95½
**Maclay, W.** Sketches of debates in the first senate of the United States, 1789–91. Harrisburg. 8⁰ ... 96
**Madison, J.** Letters and writings. 4 volumes. Philadelphia, 1865. 8⁰ ... 96
**Maine, H.** Popular government. New York, 1886. 8⁰ ... 92
**Maine State Board of Health.** Report, 1888. Augusta, 1884. 8⁰ ... 131
**Maine State Prison.** Report, 1884. Augusta, 1884. 8⁰ ... 139
**Marrow, S.** *Ed.* The voter's text book. Indianapolis, 1880. 8⁰ ... R. A. 92
**Martineau, H.** Poor laws and pauperism. 2 volumes. London, 1833. 24⁰ 137
**Massachusetts Commissioners on Sanitary Surveys.** Report. Boston, 1850. 8⁰ ... 131
Report on system of drainage. Boston, 1886. 8⁰ ... 131
**Massachusetts State Board of Health.** Reports 1870–79. 8 volumes. Boston, 1872-79. 8⁰ ... 131
**Massachusetts Lunacy and Charity.** Report, 1879, '80, '87. 3 volumes. Boston. 8⁰ ... 131
**May, T.** Democracy in Europe. 2 volumes. New York, 1880. 8⁰ ... 92

CLASS C.

**Michigan Commissioners of Charities and Corrections.** Report, 1876-77. Lansing, 1877. 8⁰ ... 136

Official reports on pauperism and crime, 1874-75. Lansing, 1875. 8⁰. 137

**Michigan State Board of Health.** Reports, 1873-87. 15 volumes. Lansing, 1874-86. 8⁰ ... 131

**Michigan State Prison Inspector.** Reports, 1873, 1880 and '81. 3 volumes. Lansing. 8⁰ ... 139

**Mill, Jno. Stuart.** On liberty. Boston, 1871. 16⁰. ... 92

The subjection of women. New York, 1870. 12⁰ ... 94

**Nash, S.** Crime and the family. Cincinnati, 1876. 12⁰ ... 141

**National Board of Health.** Reports, 1879-83. 4 volumes. Washington, 1879-83. 8⁰ ... 141

**National Conference of Charities.** 1st, 2d, 3d, 4th and 5th reports, 1874-8. Cambridge, 1878. 8⁰ ... 136

6th and 7th reports. 1879-80. Boston, 1880. 8⁰ ... 136

8th and 9th reports, 1881-82. Boston, 1882. 8⁰ ... 136

Reports, 1885, '86 and '87. 3 volumes. Boston. 8⁰ ... 136

15th reports, 1888. *Barrows. Ed.* Boston, 1888., 8⁰ ... 136

**National Congress.** Report, 1872. Washington, 1872. 8⁰ ... 139

Transactions, 1870, 74 and '76. 3 volumes. Albany and New York. 8⁰ ... 139

**New York Alms House Governor.** Reports, 1855-56. New York, 1856. 8⁰ ... 137

**New York Central Park Commissioners.** Report. New York, 1857. 8⁰ ... 134

**New York Inspector of Prisons.** Reports to 1863. Albany, 1864. 8⁰ 139

**New York Prison Association.** Reports, 1846-47, 1869, 1870, 1871-73, 1873-81. 5 volumes. New York and Albany. 8⁰ ... 139

**New York.** Report on criminal statistics. 1855. 8⁰ ... 141

**New York State Board of Charities.** Report, 1885. Albany, 1886. 8⁰ 136

**O'Connell.** Speeches and letters. *Cusack, Ed.* 2 volumes. Dublin, 1875. 8⁰ ... 96

**Official** proceedings of the National Democratic convention, held June 5th, 6th and 7th, 1888. *Pamphlet.* St. Louis, 1888. 8⁰ ... 92

**Ohio Soldiers' and Sailors' Orphans' Home.** Reports, 1870-77. *Bound pamphlets.* Columbus. 8⁰ ... 136

**Ohio State Board of Charities.** Report, 1868. Columbus, 1869. 8⁰ .. 136

**Ohio State Penitentiary.** Reports, 1866-73. *Bound pamphlets.* Columbus. 8⁰. ... 139

Reports, 1873-77. *Bound pamphlets.* Columbus. 8⁰ ... 139

**Paine, T.** Political works. Toronto, 1879. 12⁰ ... 96

Politischen werke. Philadelphia, 1852. 12⁰ ... 96

CLASS C.

**Pamphlets.** Cities. 8⁰..... 124

*Contents :*

Burlington. Mayor's message and annual reports, 1882–83....No. 1
Burlington. Commercial and statistical review..... 7
Des Moines. First annual report of city engineer, 1885..... 9
Hamburg. City ordinances, 1882..... 4
Iowa. Proceedings of State convention, 1877..... 3
Marshalltown. First annual report of water-works committee, 1878..... 2
Marshalltown. Mayor's address and reports, 1880..... 5
Polk county. Financial report, 1875..... 8

**Pamphlets.** Public health. Iowa. Volume 4. 8⁰..... 131

*Contents :*

Earth closets and earth sewage, by Waring, G. E.....No. 8
Iowa. Report of sanitary commission, 1861–63..... 3
Transactions 2d annual session of society of homœopathic physicians..... 7
Sanitary commissioners' report, 1864..... 4
Proceedings of 2d meeting of sanitary commission..... 2
Rules and regulations governing quarantine against pleuro-pneumonia among domestic animals..... 11
Rules and regulations for prevention of contagious diseases among domestic animals..... 10
Lunatic hospital reports..... 5
Pharmacy. Draft of a law to regulate the practice of pharmacy, etc..... 13
Public health. Address..... 1
Pharmacy. Maisch, J..... 12
State sanitary matters..... 6
Sewerage. A separate system of..... 9

**Pamphlets.** Prison discipline. Volume 1. Boston, 1865. 8⁰..... 139

*Contents :*

Beecher, H. W. Crime, and its remedy.....No. 11
Crimes. Report of the standing committee on crimes and penalties..... 11
Massachusetts. Fifth annual report of the State Board of Health, Lunacy and Charity..... 9
Massachusetts. Report on reformatory prison for women.... 7
Prisons and prison discipline. Howard Association report, 1878, 81.....5 and 6
Prisons. Journal of prison discipline and philanthropy..... 7, 14
Prisons. Report of State (Mass.) agency for aiding discharged convicts, 1873–77–79–83..... 4, 12
Prisons. Special report on prisons and prison discipline..... 1
Vaux, R. The convict..... 8

CLASS C.

Pashley, R. Pauperism and poor laws. London, 1852. 8⁰ ..... 137
Paterson, J. Liberty of the press, speech, and public worship. London, 1880. 12⁰ ..... 91
Pennsylvania State Penitentiary. Reports, 1841, '45, '46, '47, '55, '56. *Bound pamphlets.* Philadelphia. 8⁰ ..... 139
Pennsylvania State Board of Charities. Reports, 1870, '72, '74, '75 '85 and '86. 6 volumes. Harrisburg. 8⁰ ..... 136
Philadelphia House of Refuge. Reports. *Bound pamphlets.* Philadelphia, 1847. 8⁰ ..... 138
Phillips, Curran, Grattan and Emmet. Speeches. Philadelphia, 1833. 8⁰ ..... 96
Plum, W. Military telegraph during 1861–5. 2 volumes. Chicago, 1882. 8⁰ ..... 96
Political pamphlet. 2 volumes. Dublin, 1754. 12⁰ ..... 96
Probyn, J. *Ed.* Local government and taxation. London, 1875. 8⁰ ..... 90
Quincy, J. Speeches, 1805–13. Boston, 1874. 8⁰ ..... 96
Reemelin, C. American politics. Cincinnati, 1881. 8⁰ ..... 92
Rhode Island State Board of Health. Reports, 1881 and '86. 2 volumes. Providence. 8⁰ ..... 131
Robinson, H. Massachusetts in the woman's suffrage movement. Boston, 1881. 16⁰ ..... 94
Robinson, W. Parks and gardens of Paris. London, 1878. 8⁰ ..... 134
St. Louis, Missouri. Mayors' messages. 1870–79. 9 volumes. St. Louis, 1870. 8⁰ ..... 124
Year book. 1882–3. 8⁰ ..... 124
Seward, W. Works. 5 volumes. Boston, 1884. 8⁰ ..... 96
Sidney, A. Discourses on government. 2 volumes. Philadelphia, 1805. 8⁰ ..... 90
Discourses on government. London, 1751. f⁰ ..... 90
Silhon. Minister of State. London, 1663. f⁰ ..... 90
Skinner, O. Issues of American politics. Philadelphia, 1873. 8⁰ ..... 92
Smillie, J. Rural cemeteries of America. Greenwood. New York, 1847. 4⁰ ..... 135
Soldiers' National Home. History. Dayton, 1875. 12⁰ ..... 136
Spear, C. On the punishment of death. Boston, 1845. 12⁰ ..... 142
Stanley. Work about the Five Dials, London. London, 1878. 12⁰ ..... 136
Stanton, E., et al. History of woman suffrage. 2 volumes. New York, 1881. 8⁰ ..... 94
History of woman suffrage. Volume 3. Rochester, 1887. 8⁰ ..... 94
Sterne, S. Representative government. Philadelphia, 1871. 12⁰ ..... 90
Sumner, C. Works. 10 volumes. Boston, 1870. 12⁰ ..... 96
Taylor, F. Are legislatures parliaments. Montreal, 1879. 12⁰ ..... 91
United States Sanitary Conference. Proceedings. 1881. Washington, 1881. 4⁰ ..... 131
United States Postal Guide. 12 volumes. Boston, 1876-87. 12⁰ ..... 130

CLASS C.

Urquhart, D. Misuse of words. London, 1856. 16⁰ ..... 90
Vermont State Board of Health. Report, 1887–88. 2 volumes. Rutland, 1888, 8⁰ ..... 131
Webster, D. Great speeches. Boston, 1879. 8⁰ ..... 96
Works. Volumes 2, 3, 4, 5 and 6. Boston, 1851. 8⁰ ..... 96
Williams, R. Cremation and other modes of sepulture. Philadelphia, 1884. 12⁰ ..... 135
Windham and Huskinson. Speeches. Philadelphia, 1837. 8⁰ ..... 96
Wines, E. Prisons and child saving institutions. Cambridge, 1880. 4⁰ ..... 139
Woolsey, T. Political science, or the State. 2 volumes. New York. 8⁰. 90
Yeaman, G. The study of government. Boston, 1871. 8⁰ ..... 90

## SOCIAL ORGANIZATION.

A. O. U. W. Constitution and laws. 1879–84. 2 volumes. Buffalo. 8⁰ ..... Ia. 181
Institution and proceedings, 1873–78 and 1879–82. 2 volumes. Nashville. 8⁰ ..... 181
Proceedings of supreme lodge, 16th session. *Pamphlet.* Buffalo, 1888. 8⁰ ..... 181
Arthur, T. Strong drink. Philadelphia. 12⁰ ..... 173
Bruce, P. The plantation negro as a freeman. New York, 1889. 12⁰ ..... 201½
Carey, H. Manual of social science. Philadelphia, 1883. 12⁰ ..... 167
Principles of social science. 3 volumes. Philadelphia, 1873. 8⁰ ..... 167
Unity of law. Philadelphia, 1873. 8⁰ ..... 167
Cook, J. Socialism. Boston, 1884. 12⁰ ..... 168
Dodge, A. Woman's worth and worthlessness. New York. 12⁰ ..... 171
Dungan, D. Rum and ruin. Oskaloosa, 1879. 12⁰ ..... 173
Fawcett, H. and M. Essays and lectures. London, 1872. 8⁰ ..... 167
Fuller. *See* Ossoli.
G. A. R. Journal of the 22d annual session of the National Encampment of the G. A. R. at Columbus, September, 1888. *Pamphlet.* Minneapolis, 1888 ..... 179
Good Templars' Grand Lodge. Proceedings for 1859, '61, 67–70. *Bound pamphlets.* 8⁰ ..... 182
Gould, R., et al. The history of free masonry. 3 volumes. New York. 4⁰ ..... 176
Hamilton, Gail. *See* Dodge.
Harrison. Dangerous tendencies in American life. Boston, 1880. 12⁰ ..... 167
Higginson, T. Common sense about women. Boston. 12⁰ ..... 171
Helps, A. Social pressure. Boston, 1875. 8⁰ ..... 167
Iowa G. A. R. Journals. 9–13 sessions. 1884–7. 1 volume. 8⁰ ..... Ia. 179
Pamphlets. Volume 16. 8⁰ ..... Ia. 179

CLASS O.

**Iowa Grand Consistory.** Proceedings. 1868–74. Cedar Rapids, 1887. 8⁰ ..... Ia. 176

**Iowa Grand Lodge.** Constitution and by-laws. Des Moines, 1868. 8⁰. Ia. 176

Annals, reports and proceedings. Volumes 5, 6, 7, 8, 9 and 10. Davenport. 8⁰ ..... Ia. 176

**Iowa Grand Commandery.** Proceedings. Volume 1, 2, 3 and 4. Muscatine, 1864–86. 8⁰ ..... Ia. 176

**Iowa Grand Chapter.** Transactions. Volume 1, 2, 3, 4 and 5. Muscatine, 1854–86. 8⁰ ..... Ia. 176

**Indiana G. A. R.** Journal of 9th annual session. Volume 5. Indianapolis, 1888. 8⁰ ..... 179

**Journal of Social Science,** 1870, '71, '74, '76, '79 and 1880. 6 volumes. New York. 8⁰ ..... 166

**Kauffmann, M.** Socialism. London, 1874. 12⁰ ..... 168

**Keightley.** Secret societies of the middle ages. London. 16⁰ ..... 175

**Knights of Pythias.** Manual. Philadelphia, 1878. 12⁰ ..... Ia. 180

**Mallock, W.** Social equality. New York, 1882. 12⁰ ..... 168

**Manson, G.** Work for women. New York, 1883. 16⁰ ..... 171

**Noyes, J.** History of American socialism. Philadelphia, 1870. 8⁰ ..... 168

**Ohio Grand Commandery** of Knight Templars. Proceedings, 1854–78. 3 volumes. Dayton. 8⁰ ..... 176

**Oliver, J.** The revelation of a square. New York, 1855. 8⁰ ..... 176

**Ossoli, M.** (Fuller). Women in the 19th century. Boston, 1875. 12⁰ ... 171

**Pamphlets.** Iowa. Volumes 13 and 16. 8⁰ ..... Ia. 173

*Contents volume 13:*

Chicago charitable eye and ear infirmary, 10th annual report, 1865 ..... No. 17

Chicago prisoners' aid association, 1883. 1st report ..... 13

Executive committee. 24th annual report ..... 15

Iowa medical society. 20th annual meeting, 1872 ..... 19

Iowa prohibition laws, 1884 ..... 5

Iowa prohibition by constitutional amendment ..... 7

Iowa prohibition laws, Clark bill, etc ..... 10

Iowa prisoners' aid association ..... 11

Iowa prisoners' aid association ..... 12

Iowa supreme court. Keohler & Lange v. Jno. Hill ..... 1

Iowa temperance alliance, 1877 ..... 8

Iowa temperance alliance, 1878 ..... 9

Iowa temperance alliance, articles of incorporation, etc ..... 3

Iowa temperance alliance, 9th annual meeting ..... 6

Iowa liquor question ..... 2

Petition in behalf of poor patients of the State, incapacitated for self-support by curable disease of the eyes ..... 16

National conference of charities and corrections ..... 24

Northwestern Lancet. Volume 2, number 2 ..... 26

CLASS C.

**Pamphlets.** Iowa. Volumes 13 and 16. 8°..... Ia. 173

*Contents volume 13:*

Relations and duties of the general profession toward insanity. 25
Report of international prison congress, 1878..... 14
The State journal ..... 4
Tobacco habit and its effect upon school work..... 18

*Contents volume 16:*

Byers, Adj't. S. H. M. What I saw in Dixie, or sixteen months in rebel prisons ..... No. 1
Harmony Lodge No. 2, I. O. O. F. of Dubuque. Proceedings of 25th anniversary ..... 3
Ladies' literary association of Dubuque. Constitution and by-laws; also, historical sketch of association..... 4
Odd-Fellows of Iowa City: an offering by, Published by Lodges Nos. 6, 44 and 129 ..... 2

**Pamphlets.** Women and woman suffrage ..... 171

*Contents:*

Finance. The vital issue. British gold vs. American labor. Brown, L..... No. 4
Prohibition. Michigan State prohibition ticket..... 2
Speech of Hon. A. Williams ..... 1
Woman suffrage. Speech of Hon. A. Williams ..... 6
In Wyoming..... 10
Report of the special committee of the legislature of Connecticut on..... 11
Women. Annual report of the association for the advancement of women, 1881..... 8
Women. Constitution and by-laws for same..... 3
Concerning farmers' wives. C. D. B. Colby ..... 6
Science in woman's life. Kedzie, N. S..... 9
Collegiate education of girls. Mitchell, M..... 7
Relation of women to work, in the southern States. Merwin, V ..... 5

**Priest, J.** Slavery as it relates to the negro. Albany, 1843. 12°..... 202

**Proudhon.** What is property. Princeton, 1876. 8°..... 168

**Ridgely, J.** History of American Oddfellowship. Baltimore, 1878. 8°.... 178

**Rogers, R.** Drinks, drinkers and drinking. Albany, 1881. 12°..... 173

**Root, J.** History and proceedings of the head camp of Modern Woodmen of America. 36th annual meeting. Danville. 8°..... 183

**Ruskin, J.** Foers clavigera. Letters to the workingmen of Great Britain. 2 volumes. New York, 1872. 8°..... 167
Letters and advice to young girls. New York, 1879. 12°..... 171
Pearls for young ladies, New York, 1881. 12°..... 171

**Samuelson, J.** History of drink. London, 1880. 8°..... 173

CLASS C.

**Spencer, H.** Social statics. New York, 1871. 8°..... ..... 167
Study of sociology. New York, 1874. 8°..... .... .... 167
**Stanton, T.** *Ed.* The woman question in Europe. London, 1884. 8° ... 171
**Stowe, H.** Chimney corner. Boston, 1871. 12° ..... ... 171
**Sumner, W.** What social classes owe to each other. New York, 16°... 167
**Tolstoi, Count.** What to do. New York. 12°.... ..... 167
**United States Committee on Chinese Immigration.** Report. Washington, 1877. 8°..... ..... 199
**Woolsey, T.** Communism and socialism. New York, 1880. 12°..... 169

# UNITED STATES DOCUMENTS.

CLASS C. 97.

Journals of the American Congress for the years 1774–88. 4 volumes. Washington, 1823.

Secret journals of the acts and proceedings of Congress from the first meeting thereof to the dissolution of the confederation by the adoption of the constitution of the United States. 1775–1788. 4 volumes. Boston, 1821.

Journals of the Senate of the United States of America, at its sessions held during the years 1789, 1793, 1799, 1805, 1815, 1830, '37–8, '39–40, '44–5, '45–6, '47–8, '49–50, '50–51, '51–2, '52–3, '53–4, '54–5, '55–6, '56–7, '57–8, '58–9, '59–60, '60–61, '61, '61–2, '62–3,' 63–4, '64–5, '65–6, '66–7, '67, '67–8, '68–9, '69, '69–70, '70–71, '71, '71–2, '72–3, '73–4, '74–5, '75–6, '76–7, '77, '77–8, '78–9, '79, '79–80, '80–81, '81–2, '82–3, '83–4, '84–5, '85–6, '86–7. 55 volumes.

Journals of the House of Representatives of the United States at the sessions held during the years 1789–92, 1793–97, 1797–1801, 1801–4, 1804–7, 1807–9, 1809–11, 1811–13, 1830, 1837–8, '38–9, '39–40, '41, '41–2, '43–4, '44–5, '45–6, '46–7, '47–8, '48–9, '49–50, '50–51, '51–2, '52–3, '53–4, '54–5, '55–6, '56, '56–7, '57–8, '58–9, '59–60 (parts 1 and 2), '60–1, '61, '61–2, '62–3, '63–4, '64–5, '65–6, '66–7, '67, '67–8, '68–9, '69, '69–70, '70–71, '71, '71–2, '72–3, '73–4, '74–5, '75–6, '76–7, '77–8, '78–9, '79, '79–80, '80–81, '81–2, '82–3, '83–4, '84–5, '85–6 (volumes 1 and 2), '86–7. 66 volumes.

## TWENTIETH CONGRESS, 1827-28.

### FIRST SESSION.

House reports. Volumes 1–4.

## TWENTY-FIRST CONGRESS, 1829-30.

### SECOND SESSION.

Journal of the Senate.
Journal of the House.
Senate documents. 1 volume.
House reports. 1 volume.

## TWENTY-FIFTH CONGRESS, 1837-9.

### SECOND SESSION.

Senate journal.
House journal.

Executive documents. Volumes 1–12. 12 volumes.
Senate documents. Volumes 1–6. 6 volumes.
Reports of committees. Volumes 1–4. 4 volumes.

THIRD SESSION.

House journal.
Executive documents. 1 volume.
Reports of committees. 1 volume.

## TWENTY-SIXTH CONGRESS, 1839-41.

FIRST SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1, 2, 4–7. 6 volumes. *For volume 3, see patents*
Reports of committees. Volumes 1–4. 4 volumes.

SECOND SESSION.

House journal.
Senate journal.
Senate documents. Volume 4.

## TWENTY-SEVENTH CONGRESS, 1841-3.

FIRST SESSION.

House journal.

SECOND SESSION.

House journal.
Executive documents. Volumes 1–6. 6 volumes.
Reports of committees. Volumes 1–5. 6 volumes.

THIRD SESSION.

Senate documents. Volumes 2, 3 and 4. 3 volumes.

## TWENTY-EIGHTH CONGRESS, 1843-45.

FIRST SESSION.

House journal.
Senate journal.
Senate documents. 7 volumes. *See, also, patents, G 279.*

SECOND SESSION.

CLASS C. 97.

House journal.
Senate journal.
Senate documents. Volumes 1–5, 7, 6 volumes. *See, also, patents.*
Executive documents. Volumes 1–4. 4 volumes.
Reports of committees. 1 volume.

## TWENTY-NINTH CONGRESS, 1845-7.

FIRST SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–8. 8 volumes.
Senate documents. Volumes 3, 5, 7, 8 and 9. 5 volumes. *See, also, patents.*
Reports of committees. Volumes 1–4. 4 volumes.

SECOND SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–4. 4 volumes.
Senate documents. Volume 2.
Reports of committees. 1 volume.

## THIRTIETH CONGRESS, 1847-8.

FIRST SESSION.

House journal.
Senate journal.
Executive documents. No. 6 and 54. 2 volumes.
Senate documents. No. 65. *See, also, patents.*

SECOND SESSION.

House journal.
Senate journal.
Executive documents. No. 7, 59. 2 volumes.
Senate documents. Volume 4 and No. 2. 2 volumes.
Senate miscellaneous documents. 1 volume. *See, also, patents.*

## THIRTY-FIRST CONGRESS, 1848-50.

### FIRST SESSION.

CLASS C. 97.

House journal.

Senate journal.

Executive documents. Volumes 1–5, 7, 8, 9, 10, 11. 13 volumes. *See, also, patents.*

Senate documents. Volumes 1–14. 14 volumes. *See, also, C 116, Treasury Department Report.*

Senate reports of committees. 1 volume.

Senate miscellaneous documents. Volumes 1 and 2. 2 volumes. *R. A.*

House miscellaneous documents. Volumes 1 and 2. 2 volumes.

House reports of committees. Volumes 1–3. 3 volumes.

### SECOND SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–5, 8. 7 parts and 1 and 2. 8 volumes. *See, also, patents.*

Senate documents. Volumes 1–5. 5 volumes.

Senate reports of committees. 1 volume.

Senate miscellaneous documents. 1 volume.

House miscellaneous documents. 1 volume.

Reports of committees. 1 volume.

## THIRTY-SECOND CONGRESS, 1851-53.

### FIRST SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–15. Volume 2, 3 parts, volume 4, 2 parts. *See, also, patents, also D, 470.*

Senate documents. Volumes 1–16, volume 1 of special session. Volume 5 in 2 parts.

Senate reports of committees. Volumes 1–2.

Senate miscellaneous documents. 1 volume.

House miscellaneous documents. 1 volume.

Reports of committees. 1 volume.

Maps accompanying report from the treasury department, March 5, 1851, in obedience to a resolution of senate. *See* map room.

### SECOND SESSION.

CLASS C. 97.

House journal.

Senate journal.

Executive documents. Volumes 1–11. Volumes 1 and 9 each 2 parts. 13 volumes. *See, also, patents.*

Senate documents. Volumes 1–11. Volume 6 in 2 parts. 12 volumes.

Senate reports. 1 volume.

Senate miscellaneous. 1 volume.

House miscellaneous. 1 volume.

Reports of committees. 1 volume.

Maps. Andrews' reports to House of Representatives. *See* map room.

### SPECIAL SESSION, 1853.

Senate miscellaneous documents. 1 volume,

List of claims. 1st–31st congress. Volumes 1, 2 and 3. 3 volumes.

## THIRTY-THIRD CONGRESS, 1853-55.

### FIRST SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–19. Volumes 1, 15, and 18, each 3 parts. Volume 7, 2 parts. 26 volumes.

Senate documents. Volumes 1–13. Volume 12, parts 1 and 2. 14 volumes.

Senate reports. Volumes 1–2, parts 1 and 2. 3 volumes.

Senate miscellaneous. 1 volume.

Senate miscellaneous. 1 volume.

Reports of committees. Volumes 1–3. 3 volumes.

### SECOND SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–11, 13, 14, 3 parts of volume 3, 2 parts of volume 7, and 11 parts of volume 11. 26 volumes.

Senate documents. Volumes 3–14. Volume 13, parts 1–10, volume 14, parts 1–3, 25 volumes.

House miscellaneous reports. 1 volume.

Reports of committees. 1 volume.

## THIRTY-FOURTH CONGRESS, 1855-57.

### FIRST AND SECOND SESSION.

CLASS C. 97.

House journals.

Senate journals.

Executive documents. Volumes 1–13, 15, 16. Volume 1 in 4 parts. Volume 6 in 2 parts. Volume 10 in 4 parts. 20 volumes. *See, also, patents, and D, 488.*

Senate documents. Volumes 1–17, 19, 20. Volume 19 in 4 parts. Volume 20 in 3 parts. 24 volumes.

Senate reports of committees. Volumes 1 and 2.

Senate miscellaneous documents. 2 volumes.

House miscellaneous documents. Volumes 1 and 2. 2 volumes.

Reports of committees. Volumes 1–3. 3 volumes.

Report of court of claims, Volumes 1–2. 2 volumes.

### THIRD SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–13. Volume 1 in 2 parts. Volume 8 in 4 parts. 17 volumes.

Maps and views to accompany message and documents. *See* map room.

Senate documents. Volumes 1–16. *See, also, patents.*

Senate reports. 1 volume.

Senate miscellaneous documents. 1 volume.

House miscellaneous documents. 1 volume.

Reports of committees. Volumes 1, 2 and 3. *See, also, patents.*

## THIRTY-FIFTH CONGRESS, 1857-59.

### FIRST SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–14. Volumes 2 and 8 in 4 parts each. 20 volumes.

Senate documents. Volumes 1–7, 11–16. 13 volumes.

Senate reports of committees. Volume 2.

Senate miscellaneous. Volumes 1–4. 4 volumes.

House miscellaneous. Volumes 1–3. 3 volumes.

Reports of committees. Volumes 1–6. 6 volumes.

Reports of court of claims. Volumes 1–3. 3 volumes.

SECOND SESSION AND SPECIAL.

CLASS C. 97.

House journals.
Senate journals.
Executive documents. Volumes 1–13. Volume 2 in 5 parts. Volume 10 in 4 parts. 20 volumes. *See, also, patents.*
Senate documents. Volumes 1–10, 13–18, 6 in 2 parts. 17 volumes. *See, also, patents.*
Senate miscellaneous documents. 1 volume.
Senate reports. 1 volume.
House miscellaneous. Volumes 1–2. 2 volumes.
Reports of the court of claims. Volumes 1–3. 3 volumes.

## THIRTY-SIXTH CONGRESS, 1859–61.

### FIRST SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–15, 19. Volumes 10 and 11 in 2 parts each. 18 volumes. *See, also, patents.*
Senate documents. Volume 1–12, 14. 13 volumes.
Senate miscellaneous documents. 1 volume.
Senate reports. Volumes 1–2. 2 volumes.
Houce miscellaneous. Volumes 1–7. 7 volumes.
Reports of committees. Volumes 1–5. 5 volumes.
Reports of court of claims. Volumes 1–5. 5 volumes.

### SECOND SESSION AND SPECIAL.

House journal.
Senate journal.
Executive documents. Volumes 1–10. 10 volumes. *See, also, patents.*
Senate documents. Volumes 1–9. Volumes 3 and 7 in two parts.
Senate reports. 1 volume.
Senate miscellaneous. 1 volume.
Reports of committees. Volumes 1–3. Parts 1 and 2. 4 volumes.
Reports of court of claims. Volumes 1–3. 3 volumes.

## THIRTY-SEVENTH CONGRESS, 1861–63.

### FIRST SESSION.

House journal.
Senate journal.

Executive documents and reports. 1 volume.
Senate documents. 1 volume.
House miscellaneous. 1 volume.

SECOND SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–4, 7–12. 10 volumes. *See, also, patents.*
Senate documents. Volume 1–6. 6 volumes.
Senate reports. 1 volume.
House miscellaneous documents. 1 volume.
Reports of committees. Volumes 1–4. 4 volumes.
Report of court of claims. Volumes 1–2. 2 volumes.

THIRD SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–12. Volume 5 in 2 parts. 13 volumes. *See, also, patents.*
Senate documents. 3 volumes.
Senate reports. Volumes 1–4. 4 volumes.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. Volumes 1–2. 2 volumes.
House reports of committees.

## THIRTY-EIGHTH CONGRESS, 1863–65.

FIRST SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–16. 16 volumes. *See, also, patents.*
Senate documents. 1 volume.
Senate reports. 1 volume.
Senate miscellaneous documents. 1 volume.
House miscellaneous. Volumes 1–3. 3 volumes.
Reports of committees. Volumes 1–2. 2 volumes.

SECOND SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–8, 11–15. 13 volumes *See, also patents.*
Senate documents. 1 volume. *See* G 10.
Senate miscellaneous documents. 1 volume.

Senate reports. Volumes 1–2. *See, also, rebellion*, D, 529.
House miscellaneous. Volumes 1–2. 2 volumes.
Reports of committees. 1 volume.

## THIRTY-NINTH CONGRESS, 1865–67.

### FIRST SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–8, 10–12, 14–16. Volume 1, 4 parts. Volumes 3, 4 and 11, 2 parts each. 20 volumes.
Senate documents. Volumes 1–2.
Senate reports. 1 volume.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. Volumes 1–3. 3 volumes.
Reports of committees. Volumes 1–3. 3 volumes.

### SECOND SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–15. Volume 1 in 3 parts. 17 volumes. *See, also, patents.*
Senate documents. Volumes 1–2. 2 volumes.
Senate reports. 1 volume.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. 1 volume.
Reports of committees. Volumes 1–4. 4 volumes.

## FORTIETH CONGRESS, 1867–69.

### FIRST SESSION.

House journal.
Senate journal.
Executive documents. 1 volume.
Senate documents. 1 volume.
House miscellaneous documents. Volumes 1–2 2 volumes.
Reports of committees. 1 volume.

### SECOND SESSION

House journal.
Senate journal.
Executive documents and index from 26–40th congress. Volumes 1–7, 9, 11–22. Volumes 1 and 2 in 2 parts each. 23 volumes. *See, also, patents.*

Senate documents. Volumes 1–3. 3 volumes.
Senate reports. 1 volume.
Senate miscellaneous. 1 volume.
House miscellaneous. Volumes 1–6. Numbers 1–84, 85–167. 8 volumes.
Reports of committees, and index from 26–40th congress. Numbers 1–46, 7–84. 3 volumes.

THIRD SESSION.

House journal.
Senate journal.
Executive documents. Volumes 2–9, 11–16. Volume 3 in 2 parts. 15 volumes.
*See patents. See, also, diplomatic correspondence.*
Senate documents. 1 volume.
Senate reports. 1 volume.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. 1 volume.
Reports of committees. Volumes 1–3.

## FORTY-FIRST CONGRESS, 1869–71.

FIRST SESSION.

House journal.
Senate journal.
Executive documents. 1 volume.
Senate documents. Volumes 1–5. 6 volumes.
Senate reports and documents. 1 volume
House miscellaneous documents. 1 volume.
Reports of committees. 1 volume.

SECOND SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–8, 10–15. 14 volumes.
Senate documents. Volumes 1–3.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. Volumes 1–5. 5 volumes.
Reports of committees. Volumes 1–3.

THIRD SESSION.

House journal.
Senate journal.
Executive documents, Volumes 1–8, 10, 12, 13. Volumes 2 and 4 in 2 parts each. 13 volumes. *See* G, 10.

Senate reports. 1 volume.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. Volumes 1–2. 2 volumes.
House reports. 1 volume.

## FORTY-SECOND CONGRESS, 1871-3.

### FIRST SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1 and 2. 2 volumes.
Senate reports. 1 volume.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. 1 volume. *See*, also, 9th census.

### SECOND SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–10, 12–18. Volumes 2 and 3, 2 parts each. Volume 14, 3 parts. 21 volumes.
Senate documents. Volumes 1–3. 3 volumes.
Seuate reports. Volumes 1–4. Volume 4 in 2 parts. 4 volumes.
Senate miscellaneous documents. Volumes 1–2. 2 volumes.
House miscellaneous documents. Volumes 1–4. 4 volumes.
Reports of committees. Volumes 1–4. Volume 2 in 13 parts. 16 volumes. *See, also, G 10.*

### THIRD SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–11. Volume 1 in 6 parts. Volumes 2 and 3 in 2 parts each. 18 volumes.
Senate documents. 1 volume.
Senate reports. Volumes 1–3. 3 volumes.
Senate miscellneous documents. Volumes 1–2. 2 volumes.
House miscellaneous documents. Volumes 1–5. 5 volumes.
Reports of committees. Volumes 1–3. 3 volumes.

## FORTY-THIRD CONGRESS, 1873-5.

### FIRST SESSION.

CLASS C. 97.

House journal.

Senate journal.

Executive documents. Volumes 1–10, 12–17. Volumes 1 and 2 in 3 parts each. Volume 4 in 2 parts. 21 volumes.

Senate documents. Volumes 1–2 2 volumes.

Senate miscellaneous documents. Volumes 1–2. 2 volumes.

Senate reports. Volumes 1–4. Volume 3 in 2 parts. Volume 4 in 3 parts. 7 volumes.

House miscellaneous documents. Volumes 1–5. 5 volumes.

Reports of committees. Volumes 1–5. 5 volumes.

### SECOND AND SPECIAL SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–13, 15–19. 18 volumes. *See, also, patents and G 10.*

Senate documents. 1 volume.

Senate miscellaneous documents. Volumes 1–2. 2 volumes.

Senate reports. 1 volume.

House miscellaneous. Volumes 1–3. 3 volumes.

Reports of committees. Volumes 1–7. 7 volumes.

## FORTY-FOURTH CONGRESS, 1875-7.

### FIRST SESSION.

House journal.

Executive documents. Volumes 1–10, 12–17. Volume 1 in 3 parts. Volumes 2 and 3, 2 parts each. Volume 4, 3 parts. Volume 17, 4 parts. 24 volumes.

Senate journal.

Senate documents. 1 volume.

Senate miscellaneous documents. 1 volume.

Senate reports. Volumes 1–3. Parts 1 and 2 to volume 3. 4 volumes.

House miscellaneous. Volumes 1–10. 10 volumes.

Reports of committees. Volumes 1–9. 9 volumes.

### SECOND SESSION.

House journal.

Senate journal.

CLASS C. 97.

Executive documents. Volumes 1–7, 9, 11–13. Volume 2 in 5 parts. Volume 4 in 2 parts. Volume 13, 2 parts. 17 volumes.

Senate documents. Volumes 1–4. 4 volumes.

Senate reports. Volume 1. Volumes 1–5. Volume 4 in 3 parts. Volume 5 in 2 parts. 8 volumes.

Senate miscellaneous documents. Volumes 1–4. Volume 6, parts 1–3. 8 volumes.

House miscellaneous documents. Volumes 1–7. 7 volumes.

Reports of committees. Volumes 1–2.

## FORTY FIFTH CONGRESS. 1877–9.

### FIRST AND SECOND SESSIONS

House journals.

Senate journals.

Executive documents. 2 volumes.

Senate documents. Volumes 3, 5–8. 5 volumes. *See, also, G 10.*

Senate reports. Nolumes 1–3. 3 volumes.

Senate miscellaneous documents. Volumes 1–4. 4 volumes.

House miscellaneous documents. Volumes 6, 8, 10, 16. 4 volumes.

### SECOND SESSION.

Executive documents. Volumes 1–12, 14–22. 21 volumes.

House miscellaneous documents. Volumes 1–7. 7 volumes.

Reports of committees. Volumes 1–5. 5 volumes.

### THIRD SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–18. 18 volumes.

Senate documents. Volumes 1–5. 5 volumes.

Senate reports. Volumes 1–4. 4 volumes.

Senate miscellaneous documents. Volumes 1–4. Parts 1 and 2. 5 volumes.

House miscellaneous. Volumes 1–5. 5 volumes.

Reports of committees. Volumes 1–2. 2 volumes.

## FORTY-SIXTH CONGRESS, 1879–81.

### FIRST SESSION.

House journal.

Senate journal.

House executive documents. 1 volume.

Senate documents. Volumes 3 and 4. 2 volumes.
Senate miscellaneous documents. 1 volume.
House miscellaneous documents. Volumes 1–5. 5 volumes.

FIRST AND SECOND SESSIONS.

Senate reports. Volumes 1–8. 8 volumes.
Reports of committees. Volumes 1–5. 5 volumes.

SECOND SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–26. 26 volumes. *See, also, C 131 and 206.*
Senate documents. Volumes 1, 3, 4, 5. 4 volumes.
Senate miscellaneous documents. Volumes 1–2. 2 volumes.
House miscellaneous documents. Volumes 1–6. 6 volumes.

THIRD SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–16, 18, 19–30. 29 volumes. *See C, 131, for index.*
Senate documents. Volumes 1–3. 3 volumes.
Senate reports. Volumes 1–2. 2 volumes.
Senate miscellaneous documents. Volumes 1–2. Part 2 of volume 2 contains also documents of special session of 47th congress.
House miscellaneous documents. 1 volume.
Reports of committees. Volumes 1–2. 2 volumes.

## FORTY SEVENTH CONGRESS, 1881–3.

FIRST SESSION.

House journal.
Senate journal.
Executive documents. Volumes 1–9, 12–23, 25–26. 23 volumes. *See, also, F 158 geology, and D 470 Indians.*
Senate documents. Volumes 1–7. 7 volumes.
Senate reports. Volumes 1–4. 4 volumes.
Senate miscellaneous documents. Volumes 1–4. 4 volumes.
House miscellaneous documents. Volumes 1–13, 15, 20–23, 27. 19 volumes. *See, also, Rebellion, D 529.*
Reports of committees. Volkmes 1–6. 6 volumes.

SECOND SESSION.

CLASS C. 97.

House journal.

Senate journal.

Executive documents. Volumes 1–11, 13–24. 23 volumes.

Senate documents. Volumes 1–4. 4 volumes. *See C 131, public health.*

Senate reports. Volumes 1–2. 2 volumes.

Senate miscellaneous documents. Volumes 1, 2 and 4. 3 volumes.

House miscellaneous documents. Volumes 1–6, 11, 12, 16–19. Volume 4, 2 parts. 12 volumes. *See, also, United States census.*

Reports of committees. Volumes 1–2. 2 volumes.

## FORTY EIGHTH CONGRESS, 1883–5.

### FIRST SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–11, 13–15, 16–18, 20–31. 28 volumes. *See, also, C 206, public finance.*

Senate documents. Volumes 1, 3–7. 6 volumes.

Senate reports. Volumes 1–7. 7 volumes.

Senate reports. Tariff compilation 1884. *R. A.*

Senate miscellaneous documents. Volumes 1–2. 2 volumes.

House miscellaneous documents. Volumes 1, 4–6, 8–17, 19, 21–2, 24–6, 28–34, 40. 28 volumes. *See, also, United States consular reports for 1884, for index.*

Reports of committees. Volumes 1–5, 7. 6 volumes.

### SECOND SESSION.

House journal.

Senate journal.

Executive documents. Volumes 1–13, 15–29, 31. 29 volumes.

Senate documents. Volumes 1–2. 2 volumes.

Senate reports. Volumes 1–2. 2 volumes.

Senate miscellaneous documents. Volumes 1, 2, 3. 3 volumes. *See, also, astronomy.*

House miscellaneous documents. Volumes 1, 2, 4, 5, 7–10, 12, parts 2 and 3, 13, 17, 30, 32, 33–4. 16 volumes.

Reports of committees. Volumes 1–4. 4 volumes.

## FORTY NINTH CONGRESS.

### FIRST SESSION.

CLASS C. 97.

House journal.

Senate journal.

Executive documents. Volumes 2, 3, 11, 13, 18, 22, 24, 29, 32, 34 and 37. 11 volumes.

Senate documents. 1–7. 7 volumes

Senate reports. Volumes 1–11. 11 volumes.

Senate miscellaneous documents. Volumes 2, 3, 7, 8 4 volumes.

House miscellaneous documents. Volumes 3, 7–11, 13, 14, 16, 18, 19, 21, 26 and 27. Volume 14, 2 parts. 14 volumes.

Reports of committees. Volumes 1–9, 11–12. 11 volumes.

Index of journal. 9–16th congress.

## FIFTIETH CONGRESS, 1887–9.

### FIRST SESSION.

House journal.

Senate journal.

## SEPARATE DOCUMENTS.

CLASS C.

Abridgement of debates in congress for the years 1789–1856. Volumes 1–16.
By Thos. H. Benton ..... 97

Abridgement of debates of congress, 1874-5 By S. Jones ..... 97

Annals of the congress of the United States. The debates and proceedings in the congress of the United States, with an appendix containing important state papers and public documents, and all the laws of a public nature, from the 1st to the 18th congress, 1789–1824. 62 volumes ..... 97

Annual message of President Buchanan. 1 volume ..... 98

Annual message of the President of the United States, with accompanying documents, for the years 1849–50, 53–4, part 3; 56–7, parts 1 and 2; 57–8, parts 2 and 3; 60–61, parts 1–3; 62–3, abridgement, parts 1 and 2; 62–3, parts 1–5; 63–4, 4 volumes; 66–7, 5 volumes; 68–9, abridgement, 2 volumes; 1879–80; 1881, volumes 1, 2 and 3; 1880–1, abridgement; 1881–2, volumes 1 and 2, 34 volumes.

Message from the President transmitting papers relating to the war in South America.

CLASS C.

American state papers, documents, legislative and executive from the 1st session of the first congress to the 2d session of the 17th congress. 38 volumes ..... 97

Atlas of the States and territories surveyed. 1879. f° ..... 113

Catalog of government publications, September 5, 1874, to March 4, 1881 .... 97

Catalog of government publications, volumes 1–3, 1885–7..... 97

Census reports ..... 114

5th census. 1830. 2 volumes.

6th census. 1840. 3 volumes.

7th census. 1850. 1 volume.

8th census. 1860. Agriculture, manufacture, mortality and population. 7 volumes.

9th census. 1870. Population, vital statistics, wealth and industry. 7 volumes.

Compendium of the 9th census. 3 volumes.

Reports of the attorney-general for the years 1876–7, 1883–6. 6 volumes.

10th census. 1880.

Compendium. 2 volumes.

Volume 1. Population.

Volume 2. Manufacture.

Volume 3. Agriculture.

Volume 4. Transportation.

Volume 5. Cotton, Part 1.

Volume 6. Cotton. Part 2.

Volume 7. Valuation, tax, etc.

Volume 8. Newspapers, etc.

Volume 9. Forest trees.

Volume 10. Petroleum.

Volume 11. Mortality.

Volume 12. Mortality and vital statistics.

Volume 13. Precious metals.

Volume 15. Mining industries.

Volume 16. Water power of the United States.

Volume 18. Social statistics of cities.

Volume 20. Statistics of wages, etc.

Congressional directory for the years 1868–69, 72, 74, 75, 76, 79, 80, 81–88. 2 volumes of 84. 17 volumes ..... 97

Congressional Globe, volumes 1–31, and for the years 1855-6 with appendix; 56–7, with appendix; 58–9, parts 1–2; 59–60, parts 1–4; 60–61, parts 1–2. 61–2, 1 volume of first session of 37th congress; 61–2, parts 1–7; 62–3, parts 1-2; 63-4, parts 1–4; 64–5, parts 1–2; 65-6, parts 1–5; 66–7, parts 1–3; '67, 1 volume of first session; 1868, parts 1–3 second session, parts 1, 4 and 5 third session; 68-9, parts 1-3 and appendix; 69–70, parts 1–7 and index; 70–71, parts 1-3; 71, parts 1-2; 71-2, index parts 1–5 and appendix; 72-3, parts 1–3 and special session of the senate '73 ..... 97

CLASS C.

Congressional Record for the years 1873–4, volume 2, parts 1–6 and index; volume 3, parts 1–3 and index; volume 4, parts 1–7 and index; volume 5, parts 1–4 and index; volume 6; volume 7, parts 1–5 and index; volume 8, parts 1–3 and index; volume 9, parts 1–2 and index; volume 10, parts 1–5 and index; volume 11, parts 1–3 and index; volume 12, special session of senate; volume 13, parts 1–7 and index; volume 14, parts 1–4 and index; volume 15, parts 1–6 and index; volume 16, parts 1–3 and index; volume 17, parts 1–8 and index; volume 18, parts 1–3 and index; volume 19, parts 1–10 ..... 97

Consular reports on commerce, manufactures, etc. Numbers 1–2 for 1880, and numbers 32–85, 87–96, 99–100 for the years 1883–88: also, numbers 41½, 53½ and 68½.

Index to first 26½ numbers of consular reports.

Index to consular reports numbers 1–59.

Consular reports on trade guilds of Europe. ..... 118

Debates and proceedings in congress for the years 1789–91. 2 volumes. Compiled by Gales ..... 97

Decisions of the department of the interior relating to public land. Volumes 1–5. 5 volumes..... 113

Department of state. Expenditures and appropriations of, for the years 1789–1876..... 100

Diplomatic correspondence for the years 1831–3. 3 volumes ..... 100

Diplomatic correspondence for the years 1783–89. 7 volumes.

Diplomatic correspondence for the years 1867–69. 2 volumes.

Electrical conference report, held at Philadelphia, 1884. ..... 100

Foreign relations of the United States, for the years 1857,–60, 1872, 1877, 1879–87. 23 volumes ..... 100

Official register, for the years 1833–47, 8 volumes; 51–63, 5 volumes; 53, 55, 65, 67, 69, 71, 73, 75, 77, 79, 2 volumes; 81, 3 volumes; 83, 2 volumes; 83–4, 2 volumes; 84–5, 2 volumes; 87, 2 volumes. ..... 108

Postmaster-generals' reports for the years 1870–72, 77–85. 12 volumes ..... 107

Register of debates in congress, containing, also, state papers, public documents and laws of a public nature. 19 volumes ..... 97

Register of the department of the interior for the years 1877, '79, '81 and '83. 4 volumes..... 108

Register of the department of justice for the years 1885–6. 2 volumes ..... 114½

Register of the department of state, 1876 ..... 100

Report of the commissioner of the general land office for the years 1855, '60–65, '67–78, '80–84. 24 volumes ..... 113

Also, history of public domain. 1884 ..... 113

Report of lords of the privy council on trade of Great Britain with the United States, January 1791. Washington, 1888. *Pamphlet.*

United States navigation reports for the years 1849, '50, '60, '65, '66, '70, '85, '86, '87. 9 volumes. *See, also, United States executive documents.*. 117

CLASS C.

United States commercial relations for the years 1862, '63, '65, '66, '69, '71, '72, '73, '74, '75, '76, '77, '78, 80–1, '82, '83, '84, '85 and '86. 24 volumes. 118
*See, also, United States documents.*

United States signal service, 1870, '71, '79, '80 and '81. 5 volumes..... 104

Weather maps, war department, 1872. *See map room.*

War Department. Army regulations, 1867 and '81. 2 volumes..... 101

Chief of engineers' reports for the years 1866–79. 1 volume. 1868, '71–88. 53 volumes. *See, also, executive documents* ..... 102

Chief of ordnance report for the years 1872, '73, '75, '77–88. 16 volumes. *See, also, United States executive documents*..... 103

General orders, 1861–3. 2 volumes ..... 101

List of pensioners on the roll January 1, 1883. 5 volumes ..... 101

Official army register for the years 1863, '68–9, '70, '71–5, '75, '74–6, '77–80, '81. 7 volumes ..... 101

Official army register of the volunteers for 1861–5. 8 volumes. ..... 101

Report of the secretary of war for the years 1867, '69, '71, parts 1 and 2; '72, parts 1 and 2; '73, parts 1–3. 9 volumes. ..... 101

Report on the treatment of prisoners of war by rebels ..... 101

Roll of honor. Numbers 1–27. 9 volumes .....R. A. 101

Statement of the disposition of the bodies of some of the deceased union soldiers .....R. A. 101

For documents on finance, *see political economy* ..... 206

# STATE DOCUMENTS.

## ALABAMA.

CLASS C. 123.

Journals of the senate and house of representatives for the years 1855–6, 1857–8, 1859–60. 3 volumes.

## ARKANSAS.

Debates and proceedings of the convention to form a constitution for the state, 1868.

Journals of the house of representatives of the state of Arkansas for the years 1859, 1864–5, 1866–7, 1868, 1868–9, 1871 and 1881. 7 volumes.

Journals of the senate of the state of Arkansas for the years 1859, 1864–5, 1866–7, 1868–9, 1871 and 1881. 6 volumes.

Report of the secretary of state for 1882.

## ARIZONA.

CLASS C. 123.

Journals of the legislative assemblies of the territory of Arizona for the years 1864, 1865, 1866, 1867, 1868, 1871, 1873, 1875, 1877, 1879, 1883 and 1887. 12 volumes.

## CALIFORNIA.

Debates and proceedings of the convention for the formation of a state constitution, 1849.

Same in Spanish, 1849.

Journals of the legislature of the state of California at its 3d session, 1851.

Journals of the assembly at the sessions held during the years 1852, '54, '55, '56, '57, '58, '59, '60, '61, '62, '63, '63-4, '65-6, '67-8, '69-70, '71-2, '75-6, '77-8, '80-81, '83, '84, '85 and '87. 24 volumes.

Journals of the senate held during the years 1852, '54, '55, '56, '57, '58, '59, '60, '61, '62, '63, '64, '65-7, '67-8, '69-70, '71-2, '75-6, '77-8, '80, '81, '83, '84, '85 and '87. 24 volumes.

Appendix to the journal of the assembly at the sessions held during the years 1855, '58, '59, '60, '61, '62, '63, '64, '65-6, '67-8, '69-70. 11 volumes.

Appendix to the journal of the senate for the years 1855, '58, '59, '60, '61, '62, '63, '64, '65-6, '67-8, '69-70. 11 volumes.

Report of the surveyor-general of the state of California, 1871-3.

## COLORADO.

Council journal of the legislative assembly of the territory of Colorado; sessions held during the year 1870.

Council and house journals for the years 1872-6. *Bound in one volume.*

House journals of the legislative assembly of the territory of Colorado; sessions held during the years 1861, '62, '64-5, '66-7, '67-8, '70. 5 volumes.

Legislative manual for the year 1877.

## CONNECTICUT.

Adjutant-general's report for the year 1868.

Catalog of the Connecticut volunteer organizations in the service of the United States in 1861-5.

Journals of the house of representatives of the state of Connecticut, at the sessions held during the years 1843, '46, '49, '50, '51-2, '53, '54, 55-7, '58, '59, '60-61, '62-64, '66, '67, '68, '69, '70, '71, '72, '73, '74, '75, '76, '78, '79, '80, '81, '83, '84, '85, '86 and '87. 32 volumes.

Journals of the senate of the state of Connecticut, at their sessions held during the years 1843, '46, '49, '50, '51-2, '53, '54, '55-7, '58, '59, '60, '61-2, '62-4, '65, '66, '67,

'68, '69, '70, '71, '72, '73, '74, '75, '76, '78, '79, '80, '81, '83, '84, '85, '86 and '87. 34 volumes.

Public documents of the legislature of Connecticut at its sessions held during the years 1861, '62, '64, '66–76, '78–81, '83–88. 24 volumes.

Messages and reports communicated to the legislature of Connecticut at the sessions held during the years 1855–8. 2 volumes.

Register and manual for the years 1884, '86 and '89. 3 volumes.

Statistics of the condition and products of certain branches of industry in Connecticut, for the year 1845. 3 volumes.

## DAKOTA.

Council journals of the sessions of the legislative assembly of the territory Dakota, held during the years, 1863–4, '65–6, '66–7, '85–87. 5 volumes.

House journals of the sessions of the legislative assembly of the territory of Dakota held during the years 1862, '63–4, '64–5, '65–6, '67–8, '85 and '87. 7 volumes.

## DELAWARE.

Minutes of the council of Delaware for the years 1776–92. 1 volume.

## DISTRICT OF COLUMBIA.

Report of the board of public works of the District of Columbia, November 1, 1873.

Report of finance. *See H. ex. 43 C. 2 S.*

## FLORIDA.

Journals of the house of representatives of the state of Florida at its sessions held during the years 1848–9, '50, '52, '54, '55, '56, '58, '59, '66, '77, '79, '81, and '83. 13 volumes.

Journals of the senate of the state of Florida at its sessions held during the years 1850, '52, '54, '58, '77, '79, '81 and '83. 8 volumes.

*The journals for the house and senate for each of the following years are bound together: 1848–9, '55, '59 and '66.*

## GEORGIA.

Journals of the house of representatives of the state of Georgia at the sessions of the general assembly, held during the years 1858, '59, '68, '69, '74, '77, '79, '80 and '81. 9 volumes.

Journals of the senate at their sessions held during the years 1855–6, '58, '59, '68, '69, '74, '77 '78–9, '80 and '81. 10 volumes.

## IDAHO.

CLASS C 123.

Council journals of the sessions of the legislative assembly of the territory of Idaho, held during the years 1864–66, '67, '81–83, '84–85. 4 volumes.

House journals of the sessions of the legislative assembly of the territory of Idaho, held during the years 1864, '66–7, '84–5. 3 volumes.

## ILLINOIS.

Debates and proceedings of the constitutional convention of the state of Illinois, convened at Springfield, December 13, 1869. 2 volumes.

Journal of the constitutional convention of the state of Illinois, convened at Springfield, January 7, 1862.

Journal of the constitutional convention of the state of Illinois, convened at Springfield, December 13, 1869.

Journals of the house of representatives of the general assembly of the state of Illinois, at their sessions held during the years 1844–5, '49–51, '61, '63, '65, '69, '71, '73, '74, '75, '77, '79, '81, '83, '85. 19 volumes.

Journals of the senate of the general assembly of the state of Illinois, at its sessions, held during the years 1844–5, '49–51, '61, '63, '65, '67, '69, '71, '73, '74, '75, '77, '79, '81, '83 and '85. 17 volumes.

Journals of the senate and house of representatives of the state of Illinois for the year 1867.

Message of Shelby McCullom, governor of Illinois, to both houses of the general assembly, 1877.

Reports made to the general assembly of the state of Illinois, at its sessions during the years 1839, '40, '42, '44, '59, '61, '63. '65, '67, '69, '71, '73, '75, '77, '79, '80, '81, '82, '83 and '87. 37 volumes.

Report of the adjutant general of Illinois. 1863.

Reports of the adjutant-general of Illinois, containing rosters of officers and men and list of killed. Volumes 1–8.

Report of the adjutant general of Illinois, 1865–6, with rosters of 7th to 46th regiments. Volume 1.

Report of the adjutant general for 1861–66, with rosters for 1861–66. 7 volumes.

Report of the adjutant general for 1873–4, '75–6 2 volumes.

Report of the adjutant general, revised. 1886. Volumes 1–8.

Report of the attorney general for the years 1874, '76, and '78. 3 volumes.

Report of the auditor of the state of Illinois for the years 1853–78. 1 volume.

Report of the auditor of state for the years 1864–9. 1 volume.

Report of the canal commissioner for the year 1872.

Report of the secretary of state for the years 1874, '76, '78, and '78–80. 4 volumes.

Report of the treasurer of state for the year 1876.

Report from the department of statistics for the years 1881 and 1885–6. 2 volumes.

## INDIANA.

CLASS C. 123.

Documents of the general assembly of Indiana, at its sessions held during the years 1849–50, '57, '72–3. 3 volumes.

Journals of the house of representatives of the state of Indiana, during the years 1857, '65, '72 and '73. 4 volumes.

Journals of the senate of Indiana, at sessions held during the years 1857, '65, '72 and '73. 4 volumes.

Annual reports of Indiana to the governor, 1871.

## IOWA.

Census reports for the years 1856, '59, '63 and '65, bound in one volume; also, for the years 1867, '69 and '73, in one volume; also, for 1875 and '85; 1 volume. Historical and comparative for the years 1836–80.

Files of bills introduced in the senate and house of representatives for the years 1868, '70, '74, '76, '80, '82, '86 and '88.

Debates of the constitutional convention of the state of Iowa, assembled at Iowa City, Monday, January 19, 1857. 2 volumes.

Journal of the constitutional convention of 1857.

Journals of the council of the territory of Iowa for the years 1838–9, '39–40, '41–2, 1 volume; and 1842–3, '45–6, 1 volume.

Journals of the house of representatives of the territory of Iowa for the years 1838–9, '39–40, '41–2, 1 volume; and 1842–3, '45–6, 1 volume.

Journals of the house of representatives of the territory of Iowa for the years 1838–9, '39–40, '40–41, '41–2, 1 volume; and 1842–3, '43–4, '44–5, '45–6, 1 volume.

Journals of the house of representatives of the state of Iowa for the years 1846–8, '50–52, '04, '56, '58, '60, '62, '64, '66, '68, '70, '72, '73, '74, '76, '78, '80, '82, '84, '86 and '88. 21 volumes.

Journals of the senate of the state of Iowa for the years 1846–7, '50–2, '54, '56, '58, '60, '61, '62, '64, '66 '68, '70, '72, '73, '74, '76, '78, '80, '82, '84, '86 and '88. 22 volumes.

Legislative documents submitted to the general assembly of the state of Iowa during the years 1857, '59–60, '61–2, '64, volumes 1, and 2; '66, volumes 1 and 2; '68, volumes 1 and 2; '70, volumes 1 and 2; '72, volumes 1 and 2; '74, volumes 1, 2 and 3; '76, volumes 1 and 2; '78, volumes 1 and 2; '80, volumes 1, 2 and 3; '82, volumes 1, 2, 3, 4 and 5; '84, volumes 1 and 2; '86, volumes 1, 2, 3, 4 and 5; '88, volumes 1, 2, 3, 4 and 5. 39 volumes.

Messages and inaugural addresses of the governors of the state of Iowa for the years 1846–86. *Bound in 2 volumes.*

Message of Gov. Wm. Larrabee to the 22d general assembly, 1888.

Official register of the state of Iowa. Compiled by secretary of state. 1886–8. 2 volumes.

New capitol documents. Volumes 1 and 2. 1870–86.

CLASS C. 123.

Report of the adjutant-general of Iowa for the years 1863, '63–4, '64–5, '67–71, '67–83, '71–73 and '86. Also, report of Adjt.-Gen. Alexander of a list of ex-soldiers, sailors and marines living in Iowa in 1886 8 volumes.

Reports of the auditor of state for the the years 1846, '48, '50, '52, '54, '57, '59, '60, '61, '63, 1 volume; '65–67, '69, '71, '73, 1 volume; '75–83, 1 volume, '85 and '87.

Report of the committee to investigate the office of auditor of state, 1886. 2 volumes.

Iowa pamphlets. Volume 12. 8°. C 121.

*Contents:*

Capitol. Report of special committee appointed by the house of representatives to investigate alleged frauds in the location of the capitol. No. 1.

Iowa. Constitution of the state. 1857. No. 2.

Iowa. Constitution, with analysis of the state government No. 3.

Iowa. Report of board of public works, 1850. No. 6.

Iowa. Report of commissioners to revise the statutes. No. 5.

Report of commission appointed to ascertain the extent of losses of settlers upon Des Moines river lands by reason of failure of title. No. 4.

United States supreme court. Transcript record. No. 6.

Reports of the land office, 1840–65, '67, '68–9, '71–73, 1 volume; '65–75, '77–79 and '81. 4 volumes.

Report of the secretary of state on criminal returns, 1848–73, '78–9, '80–81, '74–85. 4 volumes.

Reports of the treasurer of state for the years 1854, '56, '57, '59, '61, '63, '65, '67, '69, '71, '73, and 1874, '75, '82 and '83. 2 volumes.

Rules of the general assembly, 5th to the 20th. 1842–82. 1 volume.

## KANSAS.

Journals of the house of representatives of the territory of Kansas, for the sessions held during the years 1855, '57, '59, '60, and special session of '60. 5 volumes.

Journals of the council of the territory of Kansas for the sessions held during the years 1855 and '60. 2 volumes.

Journals of the house of representatives of the state of Kansas for the sessions held during the years 1870, '72, '73, '74, '75, '76, '77. '81, '83, '85, '86 and '87. 12 volumes.

Journals of the senate of the state of Kansas for the sessions held during the years 1870, '71, '72. '73, '74, '75, '76, '77, '81, '83, '86 and '87. 12 volumes.

Public documents of the state for the years 1870–76, '79–88. 12 volumes.

Report of the adjutant-general of the state for the years 1861–5. 1 volume.

## KENTUCKY.

Journals of the house of representatives of the state, at their sessions held during the years 1847–8, '48–9, '49, '50, '53–4, '65, '65–6, '71–2. 7 volumes.

CLASS C. 123.

Journals of the senate of the state at the sessions held during the years 1847–8, '48–9, '49–50, '53–4, '65, '65–6, '71–2. 7 volumes.

Legislative documents of the sessions of the legislature of the state during the years 1843–4, '53–4, '63–4, '64, '65, 2 volumes; '71, 3 volumes; '80, 2 volumes. 11 volumes.

Reports communicated to both branches of the legislature of the state, at the sessions held during the years 1847–8, '48–9, '49–50 and '52. 4 volumes.

Report of the adjutant-general for the year 1864.

Report of the auditor of state for the years 1840–9, 1851, '54, '60, '62, '65, '76–7. 7 volumes.

## LOUISIANA.

Debates in the constitutional convention of 1864.

Debates of the senate of the state of Louisiana during the session of 1870. 2 volumes.

Journal of the constitutional convention of 1864.

Journals of the senate and house of the state at the sessions held during the years 1860, '64–5, '66, '67, '70, '72–73, '74, '78, '79, '80 and '84. 11 volumes.

Journals of the house of representatives for the years 1886 and 8.

Also, a corrected index of the house journal of '86.

Journals of the senate for the years 1886–8.

Legislative documents of the state for the years 1860, '66 (2 volumes), '67, '68–9, '70, '71, '72, '73, '74, '75, '76 and 78. 13 volumes.

Report of the auditor of state for the years 1855–64. 1 volume.

## MAINE.

Journal of the constitutional convention, 1819–20.

Journal of the house of representatives of the state at its sessions held during the years 1869, '70, '71, '72, '73, '74, '75, '76, '77, '78, '79, '80, '81 and '83. 14 volumes.

Journals of the senate of the state at its sessions held during the years 1868, '69, '70, '71, '72, '74, '75, '76, '77, '78, '79, '80, '81 and '83. 14 volumes

Legislative documents of the state during the years 1841, '55, '61, '62, '63, '64, '65, '68, '69, '70, '71, '72, '73, '74, '75, '76, '77, '79, '81, '83 and '85. 21 volumes.

Public documents of the state, being the annual reports of public officers for the years 1868, '69, '70, '71, '72, '73, '74, '75, '76, '77, '79, '81, '82, '83, '84, '85, '86 and '87. *Two volumes of each year from 1875–87.* 28 volumes.

Report of the adjutant general for the years 1861–3. 4 volumes.

Report of the commissioner on "paper credits," 1870.

Statistics of industries for the years 1883–4 and '86. 3 volumes.

Year book and legislative manual for the years 1865, '69, '71, '75–6 and '88–9. 5 volumes.

## MARYLAND.

CLASS C. 123.

Proceedings of the conventions of the province of Maryland held at the city of Annapolis 1774-5-6. 1 volume.

Proceedings of the constitutional convention of Maryland, 1864 and '67. 2 volumes.

Journal of the proceedings of the house of delegates, at the sessions of the general assembly held during the years 1844-5, '49-50, '52, '53, '54, '56, '60, '70, '72, '74, '76, '78, '80, '82, '84, '86 and '88. 17 volumes.

Journals of the house of delegates, together with the documents, for the years 1858, '61, '61-2, '64, '65, '66, '67, '68. 8 volumes.

Journals of the senate at the sessions held during the years 1844-5, '49-50, '52, '53, '54, '61, '66, '68, '74, '76, '78, '80, '82, '84, '86 and '88. 16 volumes.

Journals of the senate, together with the documents, for the years 1856, '58, '60, '62, '64, '65, '67, '70, '72. 9 volumes.

House documents for the years 1852-4, '56, '60 and '74. 6 volumes.

House and senate documents for the years 1861, '68, '76, '78, '80, '82, '84, '86 and '88. 9 volumes.

Report of the adjutant general for the years 1869 and 1880. 2 volumes.

Report of the treasurer of state for the year 1869.

The Maryland register for the years 1860-61 and '74-6 2 volumes.

## MASSACHUSETTS.

Census of the state for the years 1865, '75, '85, (*Volume 1, part 1.*) '85, (*Volume 3.* 6 volumes.

Debates and proceedings of the constitutional convention of 1852.

Journals of each provincial congress, 1774-5. 2 volumes.

Journal of the constitutional convention, 1853.

Legislative manual for the years 1882 and '88. 2 volumes.

Public documents for the years 1858-87. 121 volumes.

Report of the auditor of state for the years 1855 64. 1 volume.

Report of the register of births for the years 1852 and '80. 2 volumes.

Statistics of the condition and products of certain branches of industry for the years 1845, '55 and 65. 3 volumes.

Statistics of population for the years 1765-1840 1 volume.

## MICHIGAN.

Census and statistics of the state for the years 1864, '70, '74 and '84. 5 volumes.

Debates and proceedings of the constitutional convention of 1867. 2 volumes.

Journal of the constitutional convention of 1878.

Joint documents of the house and senate for the years 1864-87. 58 volumes.

Journals of the house of representatives of the state at the sessions held during

the years 1865, '69, '70, '71, '72, '73, '74, '75, '77, '79, '81, '82, '83, '85, '87. 33 volumes.

Journals of the senate of the state at the sessions held during the years 1865, '69, '70, '71, '72, '73, '74, '75, '77, '79, '81, '82, '83, '85 and '87. 27 volumes.

Legislative manual for the years 1871–2, '73–4, '77–8, '79–80, '81, '83, '85 and '87–8. 8 volumes.

Proceedings of the laying of the corner stone of the capital, 1873.

Reports of the akjutant general for the years 1865–6. 2 volumes.

Reports of the auditor of state for the years 1877–88. 12 volumes.

Report of the secretary of state for the years 1885–6, 1886–7. *See agriculture for report of '84.*

Reports of the secretary of state relating to the registry and returns of births, marriages and deaths for the years 1870–86. 17 volumes.

## MINNESOTA.

Debates and proceedings of the constitutional convention of 1857. 2 volumes.

Executive documents of the state of, for the years 1860–6, '68, 58–9, '69, '70, '71, '72, '73, '74, '75, '78, '79, '82, '83, '83–4, '84, '86–8. 43 volumes.

Journal of the constitutional convention, 1857.

Journal of the council of the territory of Minnesota, for the year 1849.

Journal of the house and council of the territory for the year 1851.

Journals of the house of representatives of the state for the years 1858, '72, '73, '74, '75, '76, '79, '81, '83, '85, and '87.

Journals of the senate of the state for the years 1858, '72, '73, '74, '75, '76, '78, '79, '81, '82, '83, '85 and '87. 17 volumes.

Journals of the senate and house of the state for the years 1861, '62, '63, '64, '65, '67, '68, '69, '70 and '71. 11 volumes.

Journal of the senate, 1883.

Report of the commissioner of statistics for the years 1860–62, '69–79, and '82. 3 volumes.

Legislative manual for the year 1889.

## MISSISSIPPI.

Journal of the debates and proceedings in the constitutional convention of the state of Mississippi for the year 1865.

Journal of the house of representatives of the state for the years 1870, '72, '73, '74, '74–5, '78, '82, '84, '86, '88. 10 volumes.

Journal of the senate of the state for the years 1870, '72, '73, '74, '74–5, '78, '80, '82, '84, '86, and '88. 11 volumes.

Journals of the senate and house of the state for the years 1841, '50, '58, '73, '76, '77. 7 volumes.

Appendix to the house journals for the year 1870.

*For appendix to house journal of 1874 and senate journal of 1872, see public documents for those years.*

CLASS C. 123.

Public documents of the state for the years 1850, '58, '72, '73, and '74. 5 volumes.

Reports of departments and benevolent institutions of the state of, for the years 1878, '80, '82, '82–3 and '84–5. 5 volumes.

## MISSOURI.

Reports of the board of immigration and statistics for the year 1867.

## MONTANA.

Journal of the council of the territory for the year 1883.

## NEBRASKA.

Journals of the house and council of the territory of Nebraska for the years 1855, '55–6, '57, '57–8, '58, '59–60, '60–62, '64 and '65. 10 volumes.

Journals of the house of representatives of the state for the years 1869, '71, '73, '75, '77, '79, '81, '83 and '85. 9 volumes.

Journals of the senate of the state for the years 1868–9, '71, '73, '75, '77, '79, '81, '83 and '85. 9 volumes.

Journal of the senate and house for the years 1866–7 and '82. 2 volumes.

Public documents of the state for the year 1875.

Reports of the state officers for the years 1882–3. 1 volume.

Trial (impeachment) of David Butler, governor of Nebraska, 1871.

## NEVADA.

Debates and proceedings in the constitutional convention of the state assembled at Carson City, July 4, 1864, to form a constitution and state government.

Journals of the house of representatives of the state for the years 1864–65, '66, '67, '69, '71, '73, '75, '77, and '83. 12 volumes.

Journals of the senate of the state for the years 1864–5, '66, '67, '69, '71, '73, '75, '77, and '83. 9 volumes.

Appendix to journal of the senate for the years 1864–5, '66, '67, '73,. 6 volumes.

Appendix to journal of the house and senate for the years 1875, '77, '83. 5 volumes.

## NEW HAMPSHIRE.

Annual register and United States calendar for 1860.

Journals of the senate and house of representatives of the state for the years 1848–53, '55–70, '72–79, '81, '83 and '85. 34 volumes.

Journal of the house of representatives of the state for 1887.

Journal of the senate of the state for 1887.

Appendix to the house and senate journal for the year 1848.

Legislative documents of the state for the years 1873–88. 19 volumes.

## NEW JERSEY.

CLASS C. 123.

Journal of the council of the territory for the years 1841–2 and 1843–4. 2 volumes; also, one volume for 1842, of which the first 176 pages are missing.

Journals of the senate of the state for the years 1845, '59, '66–88. 20 volumes.

Minutes of the assembly of the state for the years 1845, '47, '66–88. 20 volumes.

Appendix to the senate journal for the year 1859, and to the assembly minutes for the year 1860.

Legislative manual of the state for the years 1886–9. 4 volumes.

Legislative documents of the state for the years 1863–88. 40 volumes.

Official register of officers and men in the revolutionary war.

Register of New Jersey volunteers in the United States service, 1863.

## NEW MEXICO.

Journals of the house of representatives of the territory of New Mexico, for the years 1851–2. 1 volume.

Journal of the council of the territory for the years 1853–4. 1 volume.

Journal of the council and house of the territory for the years 1878-82 and '84. 2 volumes.

Message of governors. *See* Council and house journal for 1884.

Official reports for the years 1882–3. 1 volume.

## NEW YORK.

Census of the state for the years 1855, '65 and '75. 4 volumes.

Debates and proceedings of the constitutional convention of 1846.

Debates and proceedings of the constitutional convention of 1867–8. 5 volumes.

Documents of the constitutional convention of 1867–8 5 volumes.

Journal of the constitutional convention of 1867–8.

Journal of the legislative council of the colony of New York, for the years 1691–1775. 2 volumes.

Journals of the assembly of the state at the sessions held during the years 1780, 1851–86 and '88. 59 volumes.

Journals of the senate of the state at the sessions held during the years 1851–88. 38 volumes.

Legislative manual for the years 1865, '68, '69, '70, '87 and '88. 6 volumes.

Documents of the assembly of New York, at its sessions held during the years 1851–88. 337 volumes.

Documents of the senate of New York, at its sessions held during the years 1851–88. 156 volumes.

Index to documents. 1777–1871 and '60. 2 volumes.

Public papers of Governor Cornell, 1880–82. 1 volume.

Report of the canal commissioners, 1879–85. 2 volumes.

Report of the inspector-general for 1866. 1 volume.

Report on criminal statistics for 1855.

## NORTH CAROLINA.

CLASS C. 123.

Legislative manual, 1874.

## OHIO.

Debates and proceedings of the constitutional convention of 1873. 4 volumes.

Executive documents for the years 1844, '57–87. 59 volumes.

Journals of the house of representatives of the state of Ohio at the sessions of the general assembly during the years 1843–4, '56, '58, '87–88. 32 volumes.

Journals of the senate of the state of Ohio, at the session of the general assembly during the years 1856, '58–87, '88. 31 volumes.

Appendix to the journal of the house for the year 1886

Report of the investigating committee appointed by the general assembly of Ohio to inquire into the cause of the defalcation in the state treasury, 1859.

Legislative manual for the years 1886–7. 1 volume.

Messages and inaugurals of the governors of the state of Ohio for the years 1839, '63–74 (1 volume) and '70. 2 volumes.

Official roster of soldiers in war of the rebellion. Volumes 6 and 8.

Report of the adjutant-general and official roster of soldiers in 1861–5. 4 volumes.

Report of adjutant-general for the years 1864–7, '63–77, '78, '79. 4 volumes.

Report of the auditor of state for the years 1849, '50, '54, '55 (1 volume) and 1862–84. 19 volumes.

Reports of the treasurer of state for the years 1865–6 and '74. 3 volumes.

Reports of the commissioner of statistics for the years 1857-68. 12 volumes.

Reports of the secretary of state, including statistical report for the years 1869–87. 19 volumes.

## OREGON.

Archives, including the journals, governor's messages and public papers of Oregon from the earliest attempts to form a government to 1849.

Journal of the house of representatives of the territory of Oregon for the year 1854.

Journal of the council and house of the territory for the years, 1855–6, '56-7, '57–8. 3 volumes.

Journals of the house of representatives of the state for the years 1862 and '70.

Journal of the senate of the state of. for the year 1870.

## PENNSYLVANIA.

Journal of the house of representatives of the state at its sessions held during the years 1860, '63–85 and '87. 26 volumes.

Journals of the senate of the state at its sessions held during the years 1860, '63–85 and '87. 26 volumes.

Executive documents of the state for the years 1862–86. 31 volumes.

Legislative documents of the state for the years 1855, '60, '63–88. 74 volumes.

CLASS C. 123.

Also, Maps belonging to official documents for 1885–6 and '86–7.

Message of H. M. Holt, Governor of Pennsylvania, 1881.

Report of the adjutant-general for the years 1862, '64, '65, '66 and '86. 5 volumes.

Reports of the auditor general for the years 1872 and 1886.

Reports of the bureau of labor statistics for the years 1872–3, '73–4, '75–6, '82–3, '86, parts 1, 2, and 3, and 1887. Volume 15, part 3. 7 volumes.

Report of superintendent of soldiers' orphans' home, 1886.

Report of the treasurer of state for the year 1886.

Reports of executive officers, military department, 1864 and '65. 2 volumes.

Report of soldiers' national cemetery committee, 1865–7. 5 volumes.

Small's legislative directory for the years 1869–81, '87 and '88. 14 volumes.

## RHODE ISLAND.

Census of the colony, 1774. Also, Census for the years 1865 and '75. 2 volumes.

Journal of the constitutional convention, 1842.

Legislative manual for the years 1875–87. 11 volumes.

Report of the adjutant-general for the year 1865.

Report of the registration of births for the years 1883, '84 and '86. 3 volumes.

## SOUTH CAROLINA.

Journals of the house of representatives of the state at the sessions held during the years 1870–80, '82 and '86. 12 volumes.

Journals of the senate of the state at the sessions held during the years 1870–80, '82 and '86–7. 13 volumes.

Journals of the senate and house for the years 1839–56, '69–70 and '87. 18 volumes.

Reports and resolutions of the general assembly of the state, passed during the years 1839–44, '45, '48, '50, '52–3, '54–5, '56–7, '58–9, '69–70, '70–1, '71–2, '73, '73–74, '74–5, '75–6, '78, '79–80 and '86–7. 21 volumes.

## TENNESSEE.

Journal of the proceedings of the legislative council of the territory of the United States, south of the river Ohio; begun and held at Knoxville, on the 25th day of August, 1794.

Appendix of 1857 and '58, containing the public documents for those years.

Journal of the constitutional convention of 1870.

Journal of the house of representatives of the state for the years 1859–60, '65, '65–6, '66, '67–8, '68, '68–9, '69–70, '71, '72, '73, '75, '77, '79, '81, '82, '83, '85 and '87. 21 volumes.

Journal of the senate of the state for the years 1859–60, '61, '65, '65–6, '66, '67–8, '68–9, '69–70, '71, '73, '75, '77. '79, '81, '82, '83, '85, '87. 21 volumes.

Appendix to the journals of the house for the years 1865, '65–6, '68–9, '79. 4 volumes.

Appendix to the journals of the senate of the state for the years 1868–9, '71, '75, '77 and '85. 5 volumes.

CLASS C. 123.

Appendix to the senate and house journals for the year 1881.

Reports from public officers and institutions made to the general assembly of Tennessee, 1859–60.

## TEXAS.

Journal of the constitutional convention, assembled February, 1866.

Journals of the house of representatives of the state for the years 1853, '55, '57, '59–60, '66 and '70. 6 volumes.

Journals of the senate of the state for the years 1853, '55, '57, '59–60, '66 and '70. 6 volumes.

## UTAH.

Journals of the legislative assembly of the territory for the years 1868 and '69. 2 volumes.

## VERMONT.

Journals of the constitutional convention, 1870.

Journals of the constitutional convention of Vermont, 1822, '36, '43, '57 and '59. 5 volumes.

Journals of the council of censors of Vermont, for the years 1820–21. 6 volumes.

Journals of the house of representatives of the state for the years 1853, '54, '55, '56, '57, '58, '59, '60–61, '61, '62, '63, '64, '65, '66, '67, '68, '69, '70, '72, '74, '76, '78, '80, '84 and '86. 25 volumes.

Journals of the senate of the state for the years 1852, '53, '54, '55, '56, '57, '58, '59 '60–61, '61, '62, '63, '64, '65, '66, '67, '68, '69, '70, '72, '74, '76, '78, '80, '84 and '86. 26 volumes.

Journals of the senate and house, for the years 1850, '51, '52 and '57. 4 volumes.

Appendix to the journal of the senate, for the years 1854 and '56. 2 volumes.

Legislative directory for the years 1858–62. (1 volume). 1864–69. (6 volumes). 1872–78. (4 volumes). 1880, '82, '84, '84. (4 volumes). and '88. 16 volumes.

Legislative documents for the years 1866–73, '74, '76, '78. 15 volumes.

Reports of the registration of births for the years 1857–85 and '86. 29 volumes.

Reports of the adjutant-general for the years 1862-'6. 5 volumes.

Reports of the auditor of state for the years 1850–65. 4 volumes.

Reports of the state officers for the years 1877–86, '87-8. 6 volumes.

## VIRGINIA.

Journals of the house of delegates for the sessions held during the years 1849–60, '65–6 and '87. 9 volumes.

Journals of the senate for the sessions held during the years 1850, '52 and '87. 3 volumes.

Jounals of the house of delegates of the state for the years 1866–7, '71–2, '72–3, '74, '74–5, '75–6, '77–8, '78–9, '81–2, '83–4, '84, '85–6, '87, '87–8, together with the house documents for those years. 14 volumes.

CLASS C. 123.

Journals of the senate of the state for the years 1365-6. '66-7, '71-2, '72-3, '74-5, '75-6, '77-8, '78-9, '81-2, '83-4, '84, '85-6, '87-8, together with the senate documents for those years. 13 volumes.

Messages and documents of the state of for the years 1846, '47, '49-60, '65-6. 28 volumes.

Reports of officers, boards and institutions for the years 1871-73, '75-6, '77, '81, '83, '85-87. 10 volumes.

## WEST VIRGINIA.

Journals of the house of the state for the years 1870-72. 3 volumes.

Journals of the senate of the state for the years 1866, '68, '70-72. 6 volumes.

Journals of the house for the years 1867 and 8, with documents for those years. 2 volumes.

Legislative documents for the years 1871-4. 3 volumes.

## WASHINGTON.

Legislative journals of the territory for the years 1854-61. 6 volumes.

Journal of the house of representatives of the territory for the years 1876, '77 and '81. 3 volumes.

Journals of the council the territory of for the years 1859-60, '77. 2 volumes.

## WYOMING.

Journal of the house of representatives of the territory for the year 1886.

Journals of the council of the territory for the years 1877-82 and '86. 2 volumes.

## WISCONSIN.

Journals and debates of the constitutional conventions begun and held at Madison on the 5th day of October, 1846, and the 5th day of December, 1847.

Journals of the assembly of the state at the sessions held during the years 1856, '60, '62, '70, '71, '72, '73, '74, '75, '76, '77, '78, '79, '80, '81, '82, '83, '85 and '87. 20 volumes.

Journals of the senate of the state at the sessions held during the years 1860, '62, '70, '71, '72, '73, '74, '75, '76, '77, '78, '79, '80, '81, '82, '83, '85 and '87. 20 volumes.

Legislative manual for the years 1870-77. 2 volumes.

Messages and documents of the state of for the years 1857, '60, '66, '71, '72, '73, '75-86. 31 volumes.

Report of the adjutant general; roster of volunteers, 1861-5. 1 volume.

Reports of the secretary of state for the years 1862, '77 and 86. 3 volumes.

For catalogs of state libraries, *see* under libraries, in literature.

For reports of different state institutions, *see* under the name of institution, in society.

## CANADA.

Census for the years 1870-71. 9 volumes; and '80-81, 4 volumes.

Census for the N. W. territory, 1884-5. 1 volume.

Census of Manitoba for the years 1885–6. 1 volume.

Dominion annual register, 1883.

Journals of the house of commons for the years 1876–88. 13 volumes.

Appendices to the journals of the house of commons for the years 1874 and 1888. 3 volumes.

Journals of the senate of Canada for the years 1876–88. 13 volumes.

Appendix to the journal of the senate for the year 1888.

Journals of the legislative assembly of the province of Ontario for the years 1868, '71–2, '73, '74, '75–6, '77, '78 and '79. 10 volumes.

Index to the journals of the legislative assembly of Ontario, 1867-74. 1 volume.

Journals of the legislative council of Quebec for the years 1869, '70, '72, '75, '77–88. 16 volumes.

Journals of the legislative assembly of Quebec for the years 1875, '77–8, '78–88 13 volumes.

Parliamentary companion for the years 1876, '81, '82–85, '87. 7 volumes.

Sessional papers. Ontario sessions of 1868–79. 36 volumes.

Sessional papers. Quebec sessions of 1876–83, 7 volumes; volume 19, 1886, parts 1, 2, 3; volume 20, parts 1, 2 and 3; volume 21, 1888, parts 1 and 2. 15 volumes.

Sessional papers, Ottawa, for the sessions of parliament for the years 1876–88 volume 9, Nos. 1–7, 1876; volume 10, Nos. 1, 2, 3, 4, 5, 6, 7, 8 and 9, 1877; volume 11, Nos. 1, 2, 3–4, 6, 8, 9, 10, 11, 1878; volume 12, Nos. 1–10, 1879; volume 13, Nos. 1–11, 1880; volume 14, Nos. 1–10, 1880–81; volume 15, Nos. 1–10, 1882; volume 16, Nos. 1, 4, 6, 9–11, 6 volumes, 1883; volume 17, Nos. 1–12, 1883; volume 18, Nos. 1–11, 1885; volume 19, Nos. 1–13, 1886; volume 20, Nos, 1–17, 1887; volume 21, Nos. 1–17, 1888.

Statistical abstract and record for the year 1886.

## CAPE OF GOOD HOPE.

Blue book of the colony for the years 1877, '78, '80, '81, '82, '83, '84, '85 and '88. 9 volumes.

Report on the blue book for the year 1881.

Source of revenue, 1887.

Statistical register, 1886–7. 2 volumes.

Votes and proceedings of the parliament for the years 1879–86. 46 volumes.

Appendix to votes and proceedings of parliament for the year 1885.

## CEYLON.

Administration reports for the years 1867, 1872–6. 6 volumes.

Blue book for the years 1866, '68, '69 and '77. 4 volumes.

Proceedings of the legislative council, 1871–78. 8 volumes.

Sessional papers, 1860–77. 15 volumes.

## TASMANIA.

Statistics for the year 1877–79, '83–85. 6 volumes.

# INDEX.


PAGE

Abbott, J....18, 27, 31, 35, 50
Abbott, L.... 130
Abbott, T.... 118
A'Becket, G....39, 50
Abel, C.... 109
Abelard and Eloisa. *See* Hughes.... 77
Abercromby, R.... 134
About, E.... 165
Abraham, P.... 124
Adams.... 57
Adams, B.... 57
Adams, C....33, 72, 153
Adams, H....29, 148
Adams, J....57, 98. 171
Adams, O.... 21
Adams, S.... 48
Adamson, R.... 26
Addis, W., et al.... 124
Addison.... 74
Addison. *Sanford, Ed.*.... 116
Adler, G.... 109
Aeschylus.... 83
Agassiz, et al.... 35
Agassiz, E.... 148
Agassiz, L....136, 148
Ainger, A.... 21
Akenside. *Johnson, Ed.*.... 114
Alcott, L.... 86
Aldrich, T....50, 86, 112
Alexander, E.... 153
Alexander, F.... 17
Alexander, J.... 153
Alison, A....50, 74
Allen, G....83, 133
Allen, J. *See* Clute.... 1
Allen, J....50, 124
Allen, L.... 1

PAGE
Allen, P. ... 57
Allibone ... 74
Allibone ... 74, 94
Allison, E ... 171
Allison, W ... 151
Almon, J ... 57
Ames, A. ... 146
Ames, D. ... 9
Ames, M. *See* Hudson ... 62
American Institute of New York ... 1
Ammen, D. ... 7, 57
Amos, S ... 171
Anderson, A. ... 57
Anderson, C ... 35
Anderson, H. ... 86
Anderson, R. ... 124
Anderson, W. ... 9, 18
Andreas, A. ... 57
Andrews, C. ... 58
Andrews, E. ... 109
Andrews, J. ... 58
Anjou, L ... 124
Anthony, C., *Jr* ... 171
Antonius Marius, Aurelius ... 118
Appleton, D. ... 12, 18, 85
Apuleius. ... 74
Arber, E. ... 74
Argyle, Duke of ... 144
Aristophanes. ... 83
Aristotle ... 98, 118, 148
Arlot, M ... 13
Armstrong, R. ... 7
Armstrong. *Sanford, Ed.* ... 116
Arnold E. *Tr.* ... 112
Arnold, I ... 28, 33
Arnold, M ... 74, 94, 112, 122, 130
Arnold, T ... 18, 39
Arnott, N ... 151
Arrowsmith, J ... 13
Arthur, et al ... 58
Arthur, T. ... 179
Arandell, Lord ... 124
Ashton, J. *Ed.* ... 74
Asiatic Society ... 42
Atkinson, J. ... 20, 50

PAGE

Audsley, G. et al ..... 9
Audsley, W ..... 5
Audubon, J ..... 28, 48
Aughey, J ..... 122
Austin, G ..... 26, 27
Austin, J ..... 34, 58, 83
Ayers & Sons ..... 103
Ayres, A ..... 109
Ayers, J ..... 132
Aytoun, et al ..... 112
Bacon, D ..... 83
Bacon, F ..... 75
Bacon, G ..... 42
Badeau, A ..... 33
Baden-Powell ..... 165
Baedeker, K ..... 42, 50
Bagehot, W ..... 50, 153, 171
Bain, A ..... 117, 119, 163
Baird, H ..... 13, 125
Baird, S ..... 148
Baker, Sir S ..... 35
Baldwin, J ..... 35, 48, 75
Bale, M ..... 13
Balfour, A ..... 118
Ballentine ..... 25
Ballou, M ..... 75
Balzac Honore de ..... 86
Bancroft, C ..... 171
Bancroft, G ..... 58
Bancroft, H ..... 36, 58
Barber, J ..... 58
Barbou, A ..... 21
Barbour, G ..... 58
Barclay, J ..... 125
Baring-Gould, S ..... 120
Barlow, J ..... 112
Barnard, F ..... 153
Barnes, W ..... 58
Barney, M ..... 28
Barnum, P ..... 148
Barret, F ..... 132
Barrett, L ..... 24
Barrington, J ..... 50
Barrow, W ..... 163
Barrows, W ..... 58

PAGE

Barry, et al. 9
Barstow, G 58
Barth, A. 125
Barthelamy, Abbe. 39
Bartlett, J .75, 83, 109
Bartlett, W. 58
Bastian, H. 148
Bastiat, F. 165
Bates, H. 36
Batty, J. 148
Bauerman, G. 13
Baxter, R .130, 165
Bayle, P . 109
Bayles, J. 5
Baylies, F. 58
Baylies, N. 58
Beach, A. 58
Beal, S. 125
Beans, E. 7
Beardsley, C. 34
Beattie. *Sanford, Ed.* 116
Beccaria, Marquis 171
Bechstein, J. 1
Beck, L. 58
Becker, W. 39
Becket, E. 13
Becket, G. *See* A' Becket.39, 50
Bede. D. 50
Bedford, E. 153
Beecher, Dr. Lyman. 24
Beekman, J. 13
Beers, H. 26
Beesly, A. .31, 39
Beeton, S. 43
Belknap, J. 58
Belknap, W. 58
Bell. *See* D'Anvers. 20
Bell, A. 146
Bell, C. .131, 142
Bell, G. 154
Bell, J. 75
Bell, W. 5
Bellows, H., et al. 122
Belsham, W . 50
Bemrose, W. 6, 9

PAGE.
Beneden, P. Van.... 148
Benedict, G.... 58
Benn, A.... 118
Bennett, J.... 50, 147
Benjamin, S.... 39, 146
Bentham, J.... 120, 163
Benton, T.... 58
Berkley, G.... 75
Berly, J.... 151
Bernstein, J.... 142
Bertin, R.... 147
Besant, W., et al.... 28, 29
Bessey, C.... 133
Bevan, E.... 1
Biart, L.... 36
Bicknell, A.... 5
Bigandet, P.... 125
Bigelow, E.... 165
Bigelow, J.... 12, 29
Bigmore et al.... 73
Billings, E.... 1
Billings, F.... 171
Billon, F.... 58
Bion.... 112
Birch, S.... 39
Bishop, (Bird).... 35, 42, 58
Bishop, W.... 36
Black et al.... 43
Black, W.... 21
Brackenbury.... 27
Blacklock. *Sanford, Ed.*.... 116
Blackmore. *Johnson, Ed.*.... 114
Blackstone. *Sanford, Ed.*.... 116
Blades, W.... 25
Blaine, J.... 58
Blair.... 48
Blair, H.... 98, 122
Blair. *Sanford, Ed.*.... 116
Blake, *Ed.*.... 43
Blake, M. et al.... 36
Blanco et al.... 36
Blanqui, J.... 165
Blaserna, P.... 17
Blessington.... 26
Blind, M.... 32

PAGE

Blind, L. ... 13
Bliss, P. ... 58
Blodgett, L. ... 134
Blois, J. ... 58
Bloomfield, G. ... 32
Bloxam, M. ... 5
Boccaccio ... 87
Boeckh, A. ... 39
Bohn, H ... 9, 75, 43
Bolingbroke ... 75, 118
Bolly, P. et al. ... 13
Bolton, J. ... 148
Bond, J. ... 58
Bonomi, J ... 39
Booth, M. ... 5
Bosman, J. ... 58
Boston Museum of Fine Arts ... 9
Boswell, J ... 21
Botta, C ... 50, 58
Boucher, P ... 36
Bourinot, J. ... 171
Bourne, J. ... 7
Boutell, C. ... 48
Bouton, N. ... 59
Boutwell, G. ... 59
Bovee, M. ... 171
Bowker, R. ... 73, 165
Bowen, F. ... 75, 118, 165
Box, T. ... 7, 151
Boyd ... 59
Boyd, S. ... 34
Boyesen, H. ... 21
Boyse. *Sanford, Ed.* ... 116
Brace, C. ... 72
Brackett, A. ... 59, 163
Bradford, A. ... 48, 59
Bradford, J. ... 59
Brabazon, Lord, *Ed.* ... 158
Brainard, C. ... 26
Bram. ... 48
Bramwell, W. ... 13
Brandl, A. ... 21
Brassey, Mrs. ... 43
Brassey, T. ... 165
Braybrook, *Ed.* ... 29

PAGE
Bree, C.... 149
Breese, S ..... 59
Brenan, M..... 125
Bereton, A ..... 24
Brewer, E..... 85
Brewster, D..... 132
Bridge, Wm..... 34
Brigham, T..... 36
Bright, J..... 171
Brinton, D .....36, 94, 125
Britten, F.. ..... 122
Brock, G ... ..... 20
Brodhead, J..... 59
Bronte, A..... 87
Bronte, C..... 87
Bronte, E ..... 87
Broome. *Johnson, Ed.*..... 114
Brooks, W..... 149
Bross, W..... 59
Brougham, Lord C.....21, 26, 29, 50, 75, 131, 171
Broussais, F..... 147
Brown. *See* Ilgenfritz ..... 90
Brown, G.....5, 109
Brown, H..... 151
Brown, J..... 120
Brown, L... .....28, 112, 122, 165
Brown, S..... 25
Browne, T.....75, 99, 109, 117, 149
Brown, W... .....59, 122, 154
Browne, J .....50, 59
Browne, R..... 94
Browning, E..... ... ..... 112
Browning, R..... ..... 112
Browning, W..... 125
Brownson, O.....59, 94, 118, 122, 131, 171
Bruce, P .. ..... 179
Bruce, S..... 1
Brugsch, Bey..... 39
Bryant and Murch..... 36
Bryant, J..... 125
Bryant, T..... 153
Bryant, W.....59, 75, 112
Bryce, J.....40, 59
Buchanan, G..... 50
Buckinghamshire. *Johnson, Ed.*.... ..... 114

PAGE
Buckland, W. 131
Buckle, H. 50
Buckley, A. 144
Bucknill and Tuke. 147
Buffon. 149
Bulfinch, T. 125
Bulloch, J. 59
Bulwer (Lord Lytton). 21, 29, 87, 112
Bulwer (Owen Meredith). 112
Bunsen, C. 24
Bunsen, F. 21
Bunyan, J. 122
Burdett, E. 59
Burdette, R. 75
Burdy, S. 50
Burge, L. 48
Burgh, N. 7
Burke, E. 50, 75
Burlingame, E. 17
Burnet, J. 9
Burnett, G. 125
Burn, R. 9
Burns, R. 112
Burr, E. 131
Burr, F. 1
Burton, J. 50, 73
Burton, R. 50, 59, 119
Busby, A. 36
Busch, M. 29
Bushnell, H. 171
Bushnell, J. 59
Butler. *Sanford, Ed.* 116
Butler, S. 112
Butler, W. 36, 44, 87
Butterfield. 59
Butts, I. 165
Buxton, J. 9
Byers, S. 50, 112
Byles, J. 165
Byrn, M. 13
Byrne, O. 13
Byron, Lord. 112
Cæsar. 40
Cable, G. 87
Cabot, J. 26

PAGE

Caird, E ..... 26
Cairns, J ..... 165
Calabrella ..... 87
Calderwood, H ..... 119, 163
Calef, R ..... 125
Calhoun, J. C ..... 171
California ..... 1
Callingham, J ..... 9
Cambrensis, G ..... 50
Camoens ..... 112
Campbell ..... 36, 59, 136
Campbell and Falconer ..... 112
Campbell, D ..... 36, 51
Campbell (Duke of Argyle) ..... 131
Campbell, H ..... 17
Campbell, J ..... 25, 27
Campin, F ..... 7
Capes, W ..... 40
Capgrove, J ..... 27
Carleton, W ..... 112
Carey, H ..... 165, 179
Carlisle and McKinley ..... 29
Carlyle, J ..... 75
Carlyle, T ..... 21, 26, 28, 51, 75
Carlyle, *Tr* ..... 87
Carpenter, F ..... 33, 36
Carpenter, W ..... 75, 119, 133, 146, 149, 151, 252
Carr, D ..... 18
Carr, L ..... 59
Carrell, A ..... 51
Cartwright, W ..... 125
Carruthers, R ..... 26
Carver, J ..... 59
Cary, A ..... 87
Cary, A. and P ..... 113
Cary's. *Sanford, Ed* ..... 116
Caspar, C ..... 73
Cassino, S., *Ed* ..... 149
Cassell ..... 51
Catlin, G ..... 36
Caton, J ..... 51, 59
Cavendish, G ..... 24
Cawthorne. *Johnson, Ed* ..... 114
Cazin, A ..... 151

PAGE
Cernuschi, H. ... 154
Cervantes, M. ... 87
Chalmers, G. ... 32
Chalmers, T ... 122
Chapman ... 1
Chapman, A. ... 133
Chapman, J ... 9
Chamberlain, J. et al. ... 24
Chambers ... 48, 75, 85
Chambers, G. ... 132
Chambers, R. ... 18, 51, 94
Chambers, T. ... 146
Chambers, W. and R. ... 86
Chamerorgan ... 51
Champlin, J ... 9
Chandler, et al. ... 51
Channing, W ... 24, 75, 125
Chapin, E. ... 59
Charnay, D. ... 36
Chatterton, T. ... 112
Chaucer, G. ... 112
Chauveau, A. ... 149
Chauveau, M. ... 163
Chauvenet, W. ... 132
Cheever, G. ... 171
Chesney et al ... 16
Chevreul, M. ... 9
Child, L. ... 75, 125
Chisholm, H. ... 154
Christian, R. ... 13
Christi, R. ... 22
Church, A. ... 40, 83, 113
Church, R ... 26. 49
Church, T ... 36
Churchill. *Johnson, Ed.* ... 114
Cist, C ... 59
Cist, H. ... 59
Claggett, S. ... 87
Clarendon, Earl of ... 51
Clark, A ... 24, 120, 122
Clarke, C. ... 83
Clarke, E. ... 44, 51, 146, 163
Clarke, F. ... 28
Clark, H ... 48
Clark, G. ... 59

PAGE

Clarke, W. ... 51
Clarke, J. ... 18, 23, 122, 124, 125, 130
Clavigero, F ... 36
Clay, H ... 171
Clemens et al ... 75
Clemens and Warner ... 88
Clemens, S. ... 51, 59, 87
Clement, C. ... 9, 20, 32, 125
Clifford, W ... 151
Cloud, D ... 154
Clough, W. *Ed* ... 131
Clouston, W ... 94, 113
Clum, F. ... 146
Clute, O ... 1
Coan, T ... 36
Cobbett, W. ... 125
Codman, J. ... 59
Coggeshall, W ... 33
Colburn, Z. ... 7
Colden, C ... 25
Cobden, R. ... 171
Coleman, C. ... 25
Colman. *Sanford, Ed* ... 116
Coleridge and Keats ... 113
Coleridge, S. ... 75
Collens, T. ... 165
Collier, A. ... 113
Collier, J. ... 73
Collier, R. ... 122
Collier, W. ... 94
Colling, J. ... 9
Collins, *Johnson, Ed* ... 114
Collyer, R. ... 24, 122
Colton, C. ... 60
Colton, G. ... 44
Colvin, S. ... 22
Colvin, V. ... 60
Combe, G. ... 120
Combe, J. ... 163
Comstock, J. ... 13, 163
Comte, A. ... 118
Courthope, W. ... 22
Conclin, G. ... 60
Conde, J. ... 51
Conder, C. ... 40

PAGE
Cone et al. ... 32
Congreve. *Johnson, Ed.* ... 114
Conkling, M. ... 32
Cook ... 125
Cook, A. ... 1
Cook and Heath. ... 172
Cook, Capt. ... 44
Cook, G ... 26, 125, 136
Cook, J. ... 118, 120, 131, 165, 179
Cooke, J. ... 60, 134, 149
Cooke, M ... 133
Cooley. ... 44, 60
Cooley, A. ... 6
Cooper, J. ... 60, 88
Cooper, P. ... 172
Cooper, T. ... 18, 42, 60
Copinger, W. ... 172
Corner, Miss. ... 42
Corning, J. ... 147
Cossa, L. ... 165
Coues, E ... 149
Coulanges, F. de. ... 40
Cousin, M. ... 75
Cousin, V. ... 118
Cotton. *Sanford, Ed* ... 116
Cowley. *Johnson, Ed.* ... 114
Cowper, W. ... 113
Cox, G ... 40, 49, 125
Cox, J. ... 60
Cox, S. ... 60
Coxe, A. ... 125
Coxe, D. ... 44
Coxe, W. ... 28, 51
Cozzens, S. ... 60
Crabbe, G. ... 113
Crabb, G. ... 110
Crafts, W. ... 75
Craik et al. ... 51
Craik, D ... 13
Craik, G. ... 18, 94
Craik, H. ... 22
Cram, G. ... 44
Crapo, W. ... 60
Crawford, W. ... 51
Creasy, E ... 51

PAGE
Creighton, M. ... 51
Croff, G. ... 5
Croffut et al. ... 60
Croll, J. ... 135
Cromwell, O. ... 51
Cronise, F. ... 60
Crosby ... 48
Crosby, J. ... 96
Crowe et al. ... 20
Crowe, J. ... 9
Cruden, A. ... 120
Cruikshank, G. ... 88
Cubas, A. ... 36
Cudmore, P. ... 51
Culler, L. ... 51
Cumberland, S ... 36
Cumming, C. ... 35
Cumming, J. ... 130, 131
Cummings, M. ... 5
Cundall, J. ... 20, 73
Cunningham. *Johnson, Ed.* ... 114
Curley, E ... 60
Curran. *See* Phillips ... 178
Curran, J. ... 99
Curran, W. ... 25
Curteis, A. ... 40
Curtis, B. ... 29
Curtis, G. ... 29, 60
Curtis, W. ... 60
Curtius, E. ... 36
Cushing, C ... 25
Cushing, W. ... 73
Cussans, J. ... 48
Cutler, M ... 96
Cuvier, G. ... 136, 149
D'Albrantes ... 28
D'Anvers, N. ... 9, 20
Dahlgren ... 20
Dall, C. ... 84
Dallas, G. ... 75
Dalton, J. ... 134, 135
Dalziel, D. ... 113
Dana, C. ... 113
Dana, J. ... 136, 149
Dante ... 113

PAGE
Darby, W ..... 44
Darwin, C ..... 44, 133, 142, 149
Darwin, F ..... 28
Davidson, J ..... 60
Davies, B ..... 110
Davies. *Sanford, Ed* ..... 116
Davies, C ..... 163
Davis, J., *Tr* ..... 113
Davillier, C ..... 51
Davis, C ..... 9
Davies, D ..... 13
Davis, H ..... 172
Davis, J ..... 60
Davis, Dr. N ..... 40
Davis, W ..... 60
Dawkins, W ..... 48
Dawson, C ..... 113, 147
Dawson, G ..... 28
Dawson, J ..... 35, 136
Day, J ..... 94, 146
Day, L ..... 9
Day, T ..... 88
De Amicis, E ..... 35, 51
Dean, A ..... 51, 72
De Barante, M ..... 51
De Chambrun, A ..... 172
De Champeaux, A ..... 6
De Charlevoix, P ..... 37
De Commines, P ..... 51
De Courcy, H ..... 125
De Foe, D ..... 75
De Koninck, L ..... 13
De Lacretelle, H ..... 22
De Lanoye, F ..... 40
De Las Casas ..... 28
De Long ..... 40
Denham. *Johnson, Ed* ..... 114
Denslow, V ..... 26, 165
Deming, H ..... 33
Demosthenes ..... 99
De Necker, S ..... 163
De Pambour, F ..... 7
De Peyster, J ..... 29
De Quatrefagas, A ..... 48
De Quincy, T ..... 22, 40, 75, 118, 122

PAGE

De Retz, Cardinal ... 9
De Solis, A ... 37
De Smet, P ... 122
De Stael, Mdm ... 88
De Tocqueville, A ... 172
De Tracey, Count ... 166
Devas, C ... 165
De Veitelle, 1 ... 154
Devens, R ... 60
De Vogue, E ... 75
Dewar, D ... 51
Dewey, J ... 117
Dewey, M ... 96
Dewing, Mrs. T ... 9
Dexter, F ... 158
Diaz, B ... 37
Dibble, S ... 122
Dibdin, T ... 73
Dicey, E ... 28
Dick, T ... 130, 131, 132, 163
Dickens, C ... 52, 76, 89
Didron, M ... 9
Dieck, H ... 44
Dieulafait, L ... 136
Dietz, F ... 110
Digby ... 49, 125
Dillon, J ... 60
Diman, J ... 131
Diogenes, L ... 118
Disraeli (Earl of Beaconsfield) ... 76, 89
Disraeli, I ... 22, 76, 94
Dixon, W ... 29, 52
Dobson, A ... 20, 22
Dodd, H ... 113
Dodge, A ... 76, 179
Dodge, J ... 37
Dohme ... 20
Dolbear, A ... 13
Donaldson, J ... 84
Donnelly, I ... 48, 84, 136
Doolittle, J ... 42
Doran, Dr ... 84
Dorman, R ... 125
Dorset. *Johnson, Ed* ... 114
Dorsey, E ... 154

PAGE

Doubleday, A. 60
Douglass, B. 60, 174
Douvillier, J. 124
Dowden, E. 26, 84
Dowell, S. 165
Downing, A. 1, 5
Drake. B 137
Drake, D 60, 147
Drake. F 18
Drake, S. 37
Draper, I. 72
Draper, J. 60, 131
Dredge, J. 151
Dryden. *Sanford, Ed* 116
Du Bois, A. 52, 151
Du Chaillu, P. 35, 52
Dudevant (George Sand). 89
Duffy, B 32
Dugdale, R. 174
Duke. *Johnson, Ed.* 114
Du Moncel, L. 12, 151
Duncan, A. 7
Duncan, P. 149
Dunckley, H. 165
Dungan, D. 179
Dunglison, R 142
Dunlop, J 94
Dunn, J. 60
Duntzer, H. 22
Duplais, M. 13
Duplessis, G. 9
Duppa, R. 20
Durrie, D 34, 60
Duruy, V. 40
Dussance, H. 13
Dutton, A. 174
Duyckinck, E. and G 94
Dyer. *Johnson, Ed.* 114
Dyer, T. 52, 84
Eads, H. 125
Earl, J. 110
Eassie, W. 5
Eastlake, C. 5
Eastlake, Lady. *See* Jameson. 131
Eastman, H. 125

PAGE
Eaton, A. ... 133
Ebers, J. ... 40
Edersheim, A. ... 131
Edgar ... 18
Edgeworth, R. ... 163
Edkins, J. ... 125
Edwards, C. ... 48
Edwards, E. ... 7, 29, 86
Edwards, M. ... 131
Edwards, N ... 61
Edwards, T. ... 13
Edwards, W. ... 149
Egleston, N ... 1
Elder, W. ... 165
Eliot, G. ... 89
Eliot, W. ... 122, 125, 130
Ellet, Mrs. E. ... 32
Elliott, F. ... 1
Ellis, H. ... 9, 52
Elton, C ... 52, 113
Ely, R. ... 165
Emerson, E. ... 125
Emerson, R. ... 52, 76, 113
Emerson, R, et al. ... 32
Emmett. *See* Phillips ... 178
Emmons, E. ... 2
Emmons, S. ... 136
Enander, J ... 60
Engel, C. ... 17
Engel, F. ... 165
England, H. ... 154
Ennemoser, J. ... 125
Epictetus ... 118
Erasmus. ... 76
Erichsen, J. ... 153
Erskine, Lord. ... 99
Eschenburg, J. ... 94
Estran, B. ... 61
Ethelwerd ... 52
Euripides ... 84
Eusebius Pamphilus ... 125
Evans, J. ... 48
Eve, H. ... 163
Evelyn, J. ... 22
Everett, A. ... 174

PAGE
Everett, E ..... 99
Everleth, S ..... 163
Ewbank, T ..... 37
Fagan ..... 2
Fairall, H ..... 174
Fairholt, F ..... 10, 48
Falconer. *Johnson, Ed* ..... 114
Farraday, M ..... 134, 152
Farragut, L ..... 29
Farley, F ..... 126
Farrar, F ..... 126
Faux, W ..... 61
Fawcett, H ..... 166, 174, 179
Fawcett, M ..... 166
Fawcett, W ..... 166
Fay, A ..... 17
Featherstonhaugh, G ..... 136
Fenelon ..... 89
Fenton. *Johnson, Ed* ..... 114
Fergusson, A ..... 40
Ferguson et al ..... 76
Fergusson, J ..... 5, 48
Ferguson, M ..... 52
Ferris, B ..... 126
Ferris, J ..... 61, 166
Fichte, J ..... 118, 120
Field, H ..... 42, 44, 52
Field, K ..... 24
Fields, J ..... 76
Figuier, L ..... 48, 133, 126, 149
Firth, J ..... 61
Fischel, E ..... 52
Fisher, G ..... 122, 136, 131
Fiske, J ..... 61, 76, 126
Fiske, S ..... 18
Fiske, W ..... 52
Fitzgerald, E ..... 113
Fitzgerald, P ..... 28
Flammarion, C ..... 132
Flanders, H ..... 25
Flaxman, J ..... 10
Fleming, G ..... 2
Fleming, W ..... 118
Fletcher ..... 104
Fleming, H ..... 154

PAGE
Fletcher, J. ... 122
Fletcher, M. ... 164
Flint, A. ... 142
Flint et al. ... 61
Flint and Hammond ... 142
Flint, C ... 2
Flint, H. ... 37
Flint, R. ... 72
Flint, T. ... 61
Florence of Worcester ... 52
Folsom, M ... 86
Fontaine, E. ... 48
Fonvielle, W. de ... 152
Forbes, D. ... 17
Forbes, G. ... 132
Forbes, W. ... 166
Force, M. ... 61
Force, P ... 61
Ford, T ... 61
Foreman, J ... 147
Forster, J. ... 22, 29
Forsyth, J. ... 10
Forsyth, W. ... 18
Forwood, W. ... 136
Foss, E ... 18
Fosset, F. ... 61
Foster, E. ... 113
Foster, J. ... 48, 76, 122
Foster, W. ... 23
Foulke, W. ... 166
Fourier, J. ... 152
Fowler, O. ... 149
Fowler, T. ... 26
Fox. ... 126
Frackelton, S. ... 10
Francis, J. ... 154
Francisque-Michael ... 52
Francklin. *Sanford, Ed.* ... 116
Frankel, J. ... 14
Franklin, B. ... 29, 76
Fraser, J. ... 94
Frazer, P., *Jr.* ... 154
Freeman, E. ... 5, 52, 72, 174
Frensenius, C. ... 134
Frick, J. ... 152

PAGE
Frieze, J. . . . . 61
Frisbie . . . . . 113
Frœbel, F. . . . . 164
Froissart, J. . . . . 49
Frothingham, O. . . . . 22, 27
Frothingham, R. . . . . 29, 61
Froude, J. . . . . 22, 52, 76
Fuerbach, L. . . . . 131
Fuller, A . . . . . 5
Fulton, A. . . . . 37
Gage, W. . . . . 52
Gairdner, J. . . . . 52
Gallatin, A. . . . . 174
Galloway, J . . . . . 14
Galloway, R. . . . . 12
Galton, F. . . . . 44, 135, 149
Gamble, J. . . . . 52
Ganot. . . . . 152
Gardiner, S. . . . . 52
Gardner, E. . . . . 5, 164
Gardner, J. . . . . 14
Garfield, J. . . . . 174
Garibaldi . . . . . 29
Garneau, F. . . . . 37
Garrett, R. and A. . . . . 10
Garrettson, J, . . . . . 153
Garth. *Johnson, Ed* . . . . . 114
Gaskell, E. . . . . 32
Gaskell, G. . . . . 154
Gay, S . . . . . 33
Gay. *Johnson, Ed* . . . . . 114
Gayarre, C . . . . . 61
Geddes, J. . . . . 52
Gee, G. . . . . 14
Geiger, L. . . . . 72
Geikie, A. . . . . 136
Gell, W . . . . . 52
Genless, Countess. . . . . 164
Genin, T. . . . . 76
Gentry, T. . . . . 149
George. H. . . . . 166
Gerhard, W. . . . . 5, 147
Gibbon, E. . . . . 40
Gibbons, J. . . . . 154, 166
Gibson, A. . . . . 61

PAGE
Gifford. *Sanford, Ed*..... 116
Gilbert, J..... 52
Gilchrist, A..... 32
Giles, H.....42, 94
Gillespie, W..... 7
Gillett, E..... 131
Gilliam, A..... 37
Gilman, A..... 84
Gilman, D..... 33
Gillmore, Q..... 14
Gindley, A..... 52
Gladstone, J..... 28
Glover. *Sanford, Ed*..... 116
Godwin..... 5
Godwin, P.....18, 26
Godwin, W.....76, 174
Goodwin, D., et al..... 25
Goethe, J.....22, 84, 89, 113
Goldsmith, O.....76, 89, 149
Goldsmith. *Johnson, Ed*..... 114
Goldziher, I..... 126
Gooch, F..... 37
Goode, J..... 144
Goodhugh, W..... 73
Goodrich, F..... 28
Goodyear, W..... 14
Gordon, T..... 61
Goschen, G..... 154
Gosse, E..... 26
Goss, N..... 149
Gough, J..... 27
Gould. E..... 110
Gould, J..... 44
Gould, L..... 5
Gould, R., et al..... 179
Gould, S.....52, 126
Gower, Lord R..... 20
Graham, J.....61, 94
Grainger. *Sanford, Ed*..... 116
Grant, J..... 52
Grant, U. S..... 33
Grassi, Torri, et al..... 5
Grattan. *See* Phillips.
Grattan, H..... 30
Gray, A.....131, 134

PAGE
Gray, G. ... 49
Gray, H. ... 142
Gray. *Johnson, Ed.* ... 114
Gray, J. ... 42, 154
Greeley, A. ... 44
Greeley, H. ... 61, 166
Greene, F. ... 52, 61
Greene, G. ... 29, 61
Greene, N. ... 53
Greene, S. ... 164
Green, J. ... 52, 76
Green. *Johnson, Ed.* ... 114
Green, S. ... 73
Green, T. ... 120
Greenwood, F. ... 126
Greenwood, W. ... 14
Gregg, J. ... 61
Gregory, G. ... 126, 147
Grenville, G. ... 30
Greville, C. ... 53
Grey, C. ... 28
Griesinger, T. ... 126
Griffs, W. ... 42
Grimm, H. ... 20
Grimm, J. ... 126
Grimshaw, T. ... 26
Grimshaw, R. ... 14
Griscom. J. ... 164
Griswold ... 22
Griswold, R. ... 61, 94, 113
Grose, F. ... 53
Gross, S. ... 153
Grote, G. ... 40
Grove et al. ... 152
Grove, G. ... 17
Grund, F. ... 61
Gruner, M. ... 14
Gubernatis, A. de ... 126
Guernsey et al. ... 62
Guernsey, A. ... 12
Guest, C. ... 94
Guest, E. ... 53
Guettier, A. ... 14
Guillemin, A. ... 132
Guizot, F. ... 53, 84, 174

PAGE
Gunton, G. ... 166
Gunning, W. ... 136
Gunnison, J. ... 126
Guthrie, M. ... 118
Guyot, A. ... 131, 135
Gwelt, J. ... 5
Hadley, A. ... 154
Haeckel, E. ... 149
Hägenback, K. ... 126
Haig, J. ... 118
Haines et al. ... 77
Hake, A. ... 29
Hakes, H. ... 34
Hall, A. ... 131
Hale, E. ... 53, 77, 174
Hale, S. ... 32
Hall, E. ... 32
Hall, F. ... 126
Hall, H. ... 62
Hall, J. ... 62, 122, 136
Hall, M. ... 142
Hall, Mr. and Mrs. S. ... 53
Hall, R. ... 77, 122
Hallam, H. ... 49, 53, 94
Halleck, H. ... 16
Halliwell-Phillipps. ... 84
Hallowell, R. ... 62, 126
Ham, C. ... 158
Hamerton, P. ... 10, 53, 77, 89, 149
Hamerton, R. ... 20
Hamilton, A. ... 174
Hamilton, D. ... 117
Hamilton, E. ... 164
Hamilton, F. ... 153
Hamilton, Gail. *See* Dodge ... 76, 179
Hamilton, J. ... 62
Hamilton, W. ... 117, 154
Hamlin, W. ... 62
Hammersley, L. ... 17
Hammond. ... 142
Hammond. *Johnson, Ed.* ... 114
Hammond, R. ... 152
Hankey, T. ... 154
Hannay, J. ... 37
Hannett, J. ... 14

PAGE

Hansard, G ..... 17
Hansard, T ..... 14
Harbert, L ..... 89
Hardaway, W ..... 147
Hardy, R ..... 37, 126
Hare, A ..... 53
Hare, R ..... 126
Harisse, H ..... 73
Harlan, C ..... 113
Harland, M ..... 6
Harney, G ..... 5
Harper ..... 113
Harrington, J ..... 77
Harrington, K ..... 114
Harris, G ..... 72
Harris, J ..... 2
Harris (Kuklos) ..... 166
Harris, W ..... 152
Harrison ..... 179
Harrison, C ..... 10
Harsha, D ..... 24
Hart, J ..... 94, 98, 114, 164
Harte, B ..... 89, 114
Hartley, C ..... 30
Hartwig, G ..... 135
Harvey, P ..... 30
Hasted, F ..... 122
Hatfield, R ..... 5
Hatton et al ..... 37
Haven, G ..... 37
Havergal, F ..... 115
Havergal, M ..... 32
Harveis, Mrs. H ..... 6, 10, 17
Hawks, F ..... 40, 42
Hawthorne, J ..... 22
Hawthorne, Mrs ..... 53
Hawthorne, N ..... 53, 62, 77, 89
Hay ..... 53
Hayden ..... 135
Haydn ..... 48
Hayes, A ..... 62
Hayes, I ..... 44
Haynes, J ..... 75
Hazard, S ..... 37
Hazard, T ..... 77

PAGE
Hazlitt, W....10, 22, 28, 53, 77, 84, 114, 174
Head, P.... 20
Headley, J....14, 28, 42
Headly, P.... 32
Heath. *See* Cook and Heath.... 172
Heath, C.... 142
Heath, F.... 53
Heath, R.... ....20, 26
Heaton, M.... 20
Heckwelder, J.... 122
Heeren, A.... 40
Hegel, G.... ....72, 119
Heilprin, A.... ....136, 149
Heine, H....53, 114, 119
Heliodorus et al.... 77
Helper, H.... 62
Helps, A....31, 37, 77, 179
Hennen, J.... ... 153
Hennepin, L.... 62
Henry, G.... 77
Henry, J.... 14
Henry of Huntington.... 53
Henry, W.... 134
Hensel, S.... 26
Hemans, F.... 114
Herbert and Vaughan.... 114
Herbert, T.... 119
Herrick, C.... 6
Herrick, R.... 114
Herrick, S.... 136
Herring et al.... 19
Herschel, J.... 132
Hervey, J.... 124
Hesiod, Callimachus and Theognis.... 114
Hessels, J.... ... 73
Higginson, T....30, 32, 77, 179
Hildreth, R.... 62
Hilliard, G.... 53
Hill, B.... 154
Hill, T....154, 164
Hills, G.... 126
Hind, H .... 37
Hind, J.... 132
Hinman, R.... 62
Hinsdale, B.... 164

PAGE
Hitchcock, E. ... 136
Hittel, J. ... 62
Hoare, R. ... 53
Hobbs, J. ... 20
Hobbs, T. ... 77
Hoblyn, R. ... 144
Hodge, A. ... 24
Hodge, C. ... 122, 131
Hoffman, C ... 14
Hoffman, D. ... 40, 62
Hogarth ... 10
Hogeland, A. ... 174
Hogg, J. ... 152
Holbein ... 10
Holland, J. ... 33, 77, 90, 114, 120
Holloway ... 32
Holloway, J ... 62
Holmes, O. ... 22, 53, 77, 90, 114, 119, 142
Holt, A. ... 48
Holyoake, G. ... 166
Hone, W. ... 84, 121
Homer ... 114
Hood, J. ... 62
Hood, T. ... 114
Hooker, R. ... 123
Hope, F. ... 2
Hopkins, M. ... 117, 120, 123
Hoppin, A. ... 35
Hoppin, J. ... 53
Horace ... 114
Hornaday, W. ... 42, 120
Horne, T. ... 121
Horton, S. ... 154
Hosmer, J. ... 30, 95
Hotten, J. ... 34
Hough, F. ... 2
Houghton, W. ... 62
Hoveden, R. de ... 53
Howard ... 114
Howard, J., et al ... 174
Howe H. ... 25
Howe, J. ... 147, 154
Howell, G. ... 166
Howells, W. ... 53, 77, 90
Howgate, H. ... 44

PAGE
Howitt, M ..... 77
Howitt, W ..... 26, 131
Hoyt, E ..... 37
Hudson, (Ames) ..... 62
Hudson, H ..... 84
Hudson, J ..... 154
Hughes. *Johnson, Ed* ..... 114
Hughes, S ..... 7
Hughes, T ..... 90
Hughes, W ..... 14
Hugo, J ..... 22
Hugo, V ..... 84, 90
Humboldt, A. Von ..... 135
Hume, D ..... 53, 119
Humphreys, A ..... 48, 62
Humphrey, S ..... 14
Hunnewell, J ..... 5
Hunt ..... 48
Hunt. *Sanford, Ed* ..... 116
Hunt, G ..... 62
Hunt, R ..... 144
Hunter, R ..... 110
Hunter, W ..... 42
Huntington, D ..... 10
Huntington, F ..... 77
Huntington, Henry of ..... 53
Hurd, J ..... 62
Hurlbert, J ..... 37, 166
Hurlbert, Wm ..... 53
Hurst, J ..... 73
Huskinson. *See* Windham ..... 179
Hussey, E ..... 5
Hutchinson, A ..... 126
Hutchinson and Stedman. *See* Stedman and Hutchison ..... 95
Hutchison, Mrs ..... 29
Hutton, R ..... 22
Huxley, T., et al ..... 142
Huxley, T ..... 26, 135, 144, 149, 150
Hyde, J ..... 126
Ihne, W ..... 40
Ilgenfritz, A ..... 90
Ingelow, J ..... 114
Ingraham, J ..... 130
Inge, W ..... 40
Ingersoll, L ..... 65

PAGE
Ingulph et al. 53
Inwood, W. 146
Ireland, A. 73
Ireland, J. 32
Irving, D. 114
Irving, P. 22
Irving, T. 65
Irving, W. 22, 31, 33, 65, 77, 90, 114, 126
Ives, J. 65
Jackson, G. 126
Jackson, H. 90, 114
Jackson, J. 146
Jackson, J., et al. 10
Jackson, T. 24, 53
Jacob, G. 126
Jacob, W. 155
Jacobson, A. 166
Jacquemart, A. 10
Jacques, D. 5
James, E. 166
James, F. 35
James, G. 28, 53
James, H. 22, 27, 53, 91
Jameson, Mrs. 10, 20, 32, 53, 77, 84, 131
Jamison, J. 110
Janes, L. 126
Janvier, C. 14
Jarves, J. 10
Jasper, T. 150
Jay, W. 123
Jeans, G. 19
Jeans, J. 155
Jeans, W. 25
Jebb, Lieut.-Col. 175
Jebb, R. 22, 54, 99
Jefferson, T. 175
Jeffries, B. 147
Jennings, G. 54
Jenyns. *Johnson, Ed.* 114
Jervis, J. 155
Jervis, S. 84
Jesse, J 54
Jessie, E. 2
Jevon, W. 155, 166
Jewell, E. 65

PAGE
Jewell, F. ... 164
Johns, Maj., et al. ... 29
Johnson ... 86
Johnson, A. ... 50
Johnson, C. ... 2
Johnson, O. ... 27
Johnson, Dr. S. ... 27, 78, 91, 114
Johnson, S. ... 126
Johnson, S. W. ... 2
Johnson, O. ... 10, 27
Johnson. *Sanford, Ed.* ... 116
Johnston, A. ... 44, 65, 135, 175
Johnston, J. ... 134
Johnston, R., et al. ... 30
Johnston, T. ... 54
Joly, N. ... 48
Jonson, B. ... 84
Jones, A. ... 14
Jones, B. ... 28
Jones, C. ... 37
Jones, G. ... 37
Jones, Jno. Paul. ... 29
Jones, L. ... 73
Jones. *Sanford, Ed.* ... 116
Jones, O. ... 10
Jones, W. ... 65
Jordan, D. ... 144, 150
Jordan, L. ... 155
Josephus, Flavius. ... 40
Joyce, J. ... 144
Judd, J. ... 135
Julian, G. ... 65
Junius. ... 175
Justin ... 40
Juvenal. ... 114
Kane, E. ... 44
Kane, P. ... 37
Kant, I. ... 119
Karr, H. ... 65
Kaufmann, M. ... 175, 180
Kavanagh, M. ... 110
Kay, D. ... 164
Kaye, J. ... 114
Keary, C. ... 48
Keating, W. ... 65

PAGE
Keddie. *See* Tytler, S. ..... 21
Keddle et al. ..... 164
Kedney, J. ..... 83
Keene, J. ..... 14
Keep, J. ..... 150
Keightley. ..... 180
Keightley, T. ..... 126
Keith, R. ..... 54
Keller, F. ..... 37
Kelly. *See* Stoddard. ..... 24
Kelly, W. ..... 54, 65, 78
Kelt, C. ..... 20
Kendall, G. ..... 65
Kennan, G. ..... 42
Kennard, N. ..... 32
Kennedy, W. ..... 27
Kent, C ..... 120
Kemble, F. ..... 32, 65
Kemble, J. ..... 54
Kemlo, F. ..... 14
Kempker, J. ..... 126
Kerr, R. ..... 54
Ketchum, A. ..... 114
Keyes, E. ..... 166
Kidd, J. ..... 131
King, C. ..... 10, 65, 137
King, D. ..... 30
King, J. ..... 17, 110
King. *Johnson, Ed.* ..... 114
King, M. ..... 65
King, R. ..... 65
Kinglake, A. ..... 54
Kingsley, C. ..... 78, 91, 115
Kingsley, J. ..... 150
Kinnear, B. ..... 85
Kinzie, J. ..... 65
Kipp, W. ..... 122
Kirby, W. ..... 131
Kirk, E. ..... 14
Kirke, E. ..... 66
Kirkland, F. ..... 66
Kirkman, M. ..... 155
Kirkton, J. ..... 126
Kirkwood, D. ..... 132
Kitchin, G. ..... 54

PAGE

Kitto, J. ... 121
Knight ... 54
Knight, C. ... 78, 166
Knight, E. ... 12
Knight, J. ... 146
Knowles, J. ... 32
Knox, T. ... 14
Koehler, S. ... 10
Korner, M. ... 137
Koster, H. ... 37
Krepp, F. ... 5
Krummacher, F. ... 91
Krusi, H. ... 24
Lacroix, P. ... 50
La Fontaine ... 78
Laing et al. ... 54
Lakeys, C. ... 5
Lalor, J. ... 175
Lamb, C. ... 78
Lamb, C. and M. ... 85
Lamb, M. ... 66
Lamertine, A. de ... 19, 22, 32, 54, 91
Lamon, W. ... 3
Lamphere, L. ... 164
Landrin, M. ... 14
Lane, E. ... 35, 126
Lange, F. ... 119
Langhorne. *Johnson, Ed* ... 114
Langland ... 115
Lanier, S. ... 110
Lankester, Dr. ... 7, 14
Lanman, C. ... 30
Lanoye, F. de ... 135
Lansdowne. *Sanford, Ed* ... 116
Lanzi, A. ... 10
Lapham et al. ... 66
Lapham, W. ... 30
La Place ... 133
Larkin, J. ... 14
Latham, R. ... 48, 110
Latouche, J. ... 54
Landerdale ... 166
Laveleye, E. de ... 166
Layard, A. ... 10, 40
Lea, H. ... 127

PAGE
Lecky, W.....30, 54, 120, 131
Le Clerq, C..... 37
Le Conte, J.....131, 159
Lee, H..... 66
Lee, R..... 30
Leeds, L..... 14
Lefevre, M..... 5
Leffel, J. & Co..... 7
Legge, J..... 127
Leggett, W..... 175
Leggo, W..... 37
Leifchild, J..... 132
Leighton, J.....10, 54
Leland, C .....33, 48
Le Maout, E..... 134
Le Moine, J..... 37
Le Moyne, P..... 32
Lempriere, J..... 44
Lenormand..... 32
Lenormant, F.....40, 127
Leonowens, Mrs. A..... 42
Le Pileur, A..... 143
Lepsius, R..... 40
Leroux, C..... 14
Lester et al..... 66
Lettsom, W..... 115
Leuckart, R..... 150
Levander, F..... 152
Levi, L..... 155
Lewes, G.....22, 117, 119
Lewis, C..... 54
Lewis, D .....17, 146
Leypoldt, F..... 73
Liddell et al ..... 110
Liddell, H .....19, 40
Lieber, F..... 66, 78, 120, 166, 175
Lieber, O..... 14
Lillie, A..... 127
Lilly, W..... 133
Linderman, H..... 155
Lincoln, A., et al..... 175
Lindley et al..... 134
Lindsay, R .....35, 54
Lindsay, W.....150, 155
Lindsey, J..... 66

PAGE
Lingard, J. 54
Lippincott. 19
Little, L. 25
Livingstone. 35
Livy. 40
Llorente, D. 127
Lloyd. *Johnson, Ed.* 114
Lodge, E. 8
Lodge, H. 30, 66
Locke, J 119, 164
Lockhart, J. 22, 116
Lockwood, H. 175
Lockyer, J. 133, 152
Logan, J. 54, 66
Logan. *Sanford, Ed.* 116
Lommel, E. 152
Long, G. 41
Long, J 2, 78
Long. S 66
Longfellow, H. 54, 91, 115
Longfellow, S. 27
Longman, F. 54
Loomis, E 133
Loomis, L. 164
Loring, J. 30
Lossing, B. 66
Loudon, J. 2
Loudon, Mrs. 134, 150
Loughborough. 66
Lounsbury, T. 22
Love, T. 14
Lovejoy, J., et al. 24
Lowe, E. 2
Lower, M. 34
Lowenthal, E. 152
Lowell, J. 44, 78, 95, 115
Lowndes, W. 74
Lubbock, J. 49, 72, 99, 134, 144, 150
Lubke, W. 10
Lucan. 115
Lucian 85
Ludlow, F. 66
Lukin, J 14
Luther, M. 24, 123
Luys, J. 119

PAGE

Lyell. C....49, 137
Lyle, J.... 155
Lyman, H., et al.... 147
Lyttelton. *Sanford, Ed.*.... 116
McAlpine, N.... 110
MacArthur, A.... 159
Macaulay, T....30, 54, 78, 115
Macbeth, J.... 98
McCabe, J.... 72
McCarthy, J .... 54
McCarty, L.... 49
Macedo .... 19
McClellan, G.... 66
McClintock and Strong.... 121
McClintock, J.... 121
M'Coan, J .... 35
McCosh, J. .... 118
McCulloch, J....45, 155, 167
MacDonald, H .... 54
McDonald, J.... 167
McElroy, J.... 66
Mac Farlane....54, 110
Mac Gahan, J.... 42
Mac Geoghegan, Abbe.... 54
McGovern, J .... 115
Machiavelli, N.... 54
Mackay, R.... 127
McKenney, T.... 38
Mackintosh, J.... 54
McKnight, J.... 121
McLauchlan, T.... 127
Maclay, W .... 175
McLean, J.... 49
Macleod, D.... 24
Macleod, H....155, 167
McMahan, T.... 66
McMaster, J....30, 66
McMullen, J.... 38
Mac Neill. *Sanford, Ed.*.... 116
Macomber, J.... 152
McPherson. E....66, 175
Macquoid, K.... 54
Macready. *See* Pollock.... 24
McVicker, J.... 66
Madden, R.... 95

PAGE
Madison, J. ... 175
Magnin, A. ... 134
Magruder, A. ... 25
Mahaffy, J. ... 26, 95
Mahan, A. ... 66
Mahoney, F. ... 78
Maillard, N. ... 66
Main, T., et al. ... 7
Maine ... 7
Maine, H. ... 72, 175
Malkin, J. ... 73
Mallet. *Johnson, Ed.* ... 114
Mallock, W. ... 91, 120, 180
Mathus, T. ... 167
Mann, E. ... 147
Mann, H. ... 154, 164
Manning, J. ... 115
Manning, S. ... 35
Mansfield, E. ... 22
Manson, G. ... 180
Mantell, G. ... 137
Manypenny, G. ... 37
Manzoni, A. ... 91
Marana ... 91
Marcellinus Ammianus ... 41
Marcy et al. ... 66
Marcy, E. ... 150
Marcy, R. ... 78
Margry, P. ... 38
Marion, F. ... 135, 152
Markham, C. ... 38
Marks, W ... 7
Marrow, S. ... 175
Marsh, G ... 110
Marshall, H. ... 66
Marshall, J. ... 33
Martial ... 115
Martin, F. ... 66
Martin, H. ... 54
Martin, T. ... 28
Martin, W. ... 14, 42, 150
Martineau, H. ... 32, 35, 164, 167, 175
Martineau, J. ... 132
Marx, K. ... 167
Maskell, W. ... 10

PAGE
Mason, A., et al. ... 167
Mason, G. ... 5
Massey, G. ... 115
Massinger, P. ... 85
Masson, D. ... 22
Masson, G. ... 95
Mathew of Westminster ... 54
Matthews, J. ... 67
Matthews, W. ... 99
Mattison, H. ... 164
Maudsley, H ... 119, 147
Maurice, F. ... 120
Maury et al. ... 67
Maury, M. ... 135
Maxwell, W. ... 29, 54
May, T. ... 175
Mayhew, H. ... 54
Mazzini, J. ... 30
Meath, Earl of. *See* Brabazon ... 158
Memes, J. ... 32
Menault, E. ... 150
Mendenhall, T. ... 152
Meredith, Maude. *See* Smith ... 91, 116
Merivale, C. ... 41
Merle d'Aubigne ... 127
Merrill, S. ... 42
Merritt, A. ... 10
Metcalf, R. ... 127
Metcalf, S. ... 152
Metternich, Prince ... 30
Meunier, V. ... 18
Michaud, J. ... 50
Michelet ... 32, 55
Mickle. *Sanford, Ed.* ... 116
Mignet, F. ... 55
Milburn, W. ... 67
Mill, John Stuart ... 26, 118, 167, 176
Mill, Jas ... 42
Miller, D. ... 98
Miller, H ... 123, 137
Miller, S. ... 25
Miller, W. ... 134, 152
Millhouse, J. ... 110
Milman, H. ... 127
Mills, A. ... 115
Milton et al. ... 115

PAGE
Milton, J.....78, 115
Minchin, G.....152
Miner, S.....135
Minor, E.....20
Minot, G.....65
Minto, W.....23
Mitchell et al.....67
Mitchell, J.....14
Mitchell, L.....10
Mitchel, O.....133
Mitchell, S.....127
Mitchell. *Sanford, Ed*.....116
Mitford, M.....78
Mivart, G. St.....150
Moehler. J.....127
Morgan, A.....155
Morgan, L.....67, 150
Moliere (Poquelin).....85
Mollett, J.....10, 20
Monette, J.....67
Monkhouse, W.....20
Monier, M.....55
Montaigne, M.....78
Montagu, M.....78
Montesquieu, M.....78
Montgomery, J.....95, 115
Moore, F.....67
Moore, H.....164
Moore, J.....67
Moore, R.....12
Moore. *Johnson, Ed*.....114
More, H.....78
Morison, J.....23, 121
Morley, H.....95
Morley, J.....23, 26, 30, 78
Morley, T.....67
Morris, B.....30
Morris, E.....7, 55
Morris, M.....146
Morris, R. Anna.....146
Morris, W.....55
Morse, E.....42
Morse, J.....33, 67
Morselli, H.....120
Moschus.....115

PAGE

Moseley, H.....45, 152
Mosheim, J..... 127
Motley, J..... 55
Mountford, W..... 132
Mozart..... 17
Mudie, R ..... 150
Mueller, M. *See* Muller, M .....78, 110, 127, 132
Muhlbach, L..... 91
Mulhall, M.....38, 40
Mullaly, J..... 14
Muller, C..... 10
Muller, H..... 134
Muller, M.....78, 110, 127, 132
Munn & Co..... 12
Munro, J .....110, 152
Murdock, J..... 82
Murphy, J... ..... 55
Murray, A .....10, 128
Murray, J.....115, 155, 167
Muspratt, S..... 14
Muster, J..... 134
Myers, F..... 23
Myers, P..... 41
Napier, J..... 15
Napier, M..... 78
Napier, W..... 55
Knapp et al..... 38
Nares, R..... 110
Nash, S..... 176
Neal, D..... 128
Neander, A.....128, 132
Neill, E ..... 67
Nesbitt, A..... 15
Neville, J..... 7
Nevin, A .. ... ..... 123
Newcomb, S.....133, 167
Newhall, J..... 67
Newman, J..... 41
Newman, S..... 67
Niaudet, A..... 152
Nicolay, J..... 68
Nicolini, G..... 128
Nicollet, I..... 68
Nicols, A..... 138
Nichols, G..... 15

PAGE

Nichol, J. 27
Nicolls, W. 7
Nicolson, A. 138
Nicholson, G. 3
Nicholson, J. 15
Nicholson, N. 156
Nightingale, F. 147
Niebuhr, B. 41
Niles, H. 68
Noble, M. 55
Nohl, L. 26
Nordenskiold, A. 45
Nordhoff, C. 68
Norman, H. 167
Northcote, J. 91
Norton, A. 121, 128
Norris, T. 3
Nott and Glidden. 49
Nourse, C. 68
Nourse, J. 45
Noyes, G., *Tr.* 121, 123
Noyes, J. 180
Nuttall, P. 144
Nuttall, T. 3
Nystrom, J. 152
Oates, F. 35
Ober, F. 38
O'Callaghan, E. 68
Ockley, S. 42
O'Connell. 176
O'Conor, M. 55
O'Driscol, J. 55
Ogilvie, J. 110
O'Hart, J. 34
O'Keefe. *See* Stoddard. 24
Olcott, H. 156
Oldenburg, H. 128
Oliphant, Mrs. 24, 95
Oliver, J. 180
O'Meara, B. 28
O'Neill, A. 20
Onis D'Luis. 68
Oppert, E. 42
O'Regan, W. 25
O'Reilly, H. 78

PAGE

O'Rell, M. ... 68
O'Cort, H., et al. ... 121
Orton, J. ... 38, 150, 164
Osborn, H. ... 15
Osgood & Co., *Ed.* ... 5
Osler, W. ... 20
Ossoli (Fuller) ... 45, 95, 78, 180
Otis, E. ... 38
Ottawa ... 3
Otley, H. ... 21
Otway. *Johnson, Ed.* ... 114
Ouseley, W. ... 68
Ovid ... 115
Owen and Johnson ... 19
Owen, C. ... 7
Owen, D. ... 138
Packard, A. ... 150
Paine, C. ... 156
Paine, T. ... 176
Paley, W. ... 123
Palfrey, F. ... 68
Palfrey, J. ... 68
Palgrave, W. ... 42
Palliser ... 5
Palliser, Mrs. B. ... 49
Palmer, A. ... 156
Palmer, E. ... 42, 128
Palton, J. ... 68
Papillon, F. ... 150
Pardoe, J. ... 55
Paris, Comte de ... 68
Paris, M. ... 55
Parker ... 132
Parker, N. ... 68
Parkman, F. ... 38, 68
Parnell, H. ... 169
Parnell. *Sanford, Ed.* ... 116
Parr, B. ... 143
Parry, W. ... 45
Parton, J. ... 19, 23, 26, 30, 33, 68, 116
Pascal, B. ... 123, 128
Pashley, R. ... 178
Pasteur, L. ... 134
Patchin, C. ... 91
Paterson, J. ... 178

PAGE
Patterson, R. ..... 156, 169
Pattison, M. ..... 27
Pauli, R. ..... 28
Paxton, J. ..... 134, 143
Peabody, A. ..... 123
Peabody, E. ..... 162
Pearson, J. ..... 132
Pierce, M. ..... 6
Penny ..... 86
Percival, C. ..... 122
Percy, J ..... 15
Perkins, C. ..... 21
Perkins, E. ..... 15
Perkins, F. ..... 7, 74, 97
Perkins, J ..... 68
Perrot, G., et al. ..... 10
Perry, A. ..... 169
Perry, T. ..... 23
Perry, W. ..... 10, 128
Peschel, O. ..... 49
Peterman, A. ..... 45
Peterson, F. ..... 116
Pettigrew, J. ..... 143, 150
Pettigrew, T. ..... 34
Pettingill ..... 104
Peyton, J. ..... 68
Phear, J. ..... 73
Phelan, J. ..... 68
Phelps, E. ..... 130
Phillimore, C. ..... 21
Phillips ..... 178
Phillips, E. ..... 110
Phillips, J. ..... 15
Phillips, W. ..... 100
Phillips. *Johnson, Ed.* ..... 114
Philo Judaeus ..... 119
Philpot, H. ..... 169
Phisterer, F. ..... 68
Pickering, C. ..... 49
Pickert, C., et al. ..... 115
Pierce, B. ..... 162
Pierce, E. ..... 30
Pierce, L. ..... 68
Pierce, M. ..... 7
Pike, Z. ..... 68

PAGE
Pindar..... 116
Pinkerton, J..... 45
Piozzi, H.....23, 111
Pitkin, T..... 68
Pitt. *Sanford, Ed*..... 116
Planchi, J..... 49
Plato..... 119
Plautus..... 85
Pleasanton, A..... 146
Pliny, C..... 150
Ploetz..... 73
Plues, M..... 3
Plum, W..... 178
Plumbe, J..... 68
Plutarch.....19, 120
Poe, E..... 82
Pole, Wm.....17, 18
Pollard, E.....30, 68
Pollard, Mrs..... 164
Pollen, J.....10, 15
Polo Marco..... 42
Pomfret. *Johnson, Ed*..... 114
Pond, G..... 68
Poole, W..... 104
Poor, H..... 156
Poor, H. V. and H..... 156
Poor, L..... 95
Poore, B..... 68
Pope, A..... 82
Pope. *Sanford, Ed*..... 116
Poquelin. *See* Molliere..... 85
Porter, A..... 91
Porter, D..... 68
Porter, J..... 42
Porter, N..... 118
Pott, Mrs..... 85
Potter. *Sanford, Ed*..... 116
Pouchet, F..... 145
Powell, J.....38, 68
Poynder..... 128
Poynter, E., et al..... 10
Preble, G..... 49
Prescott, G..... 152
Prescott, W.....38, 55, 82
Preyer, W..... 164

PAGE
Price, B. 156
Prichard, J. 128, 150
Priest, J. 38, 181
Priestly, J. 73
Prime, S. 55
Prior. *Sanford, Ed.* 116
Probyn, J., *Ed.* 178
Proctor, A. 116
Proctor, L. 25
Proctor, R. 41, 133, 145
Propertius 116
Proteaux, A. 15
Proud, R 68
Proudhon. 181
Prout, W 132
Pugin, A. 6, 11
Pulling, F. 21
Pumpelly, R., et al. 15
Putnam 74
Putnam, G. 49
Putnam, J. 156
Quain, J. 143
Quaritch, B. 74
Quesnel, P. 121
Quilter, H. 21
Quincy, J. 178
Quiner, E. 68
Quintillian 100
Rabelais. 82
Radcliffe, A. 11
Radford, B. 116
Ralfe, C. 148
Ralston, W. 91
Rambaud, A. 55
Ramsey, J. 68
Rand and McNally 45
Rand, E 4
Ranke, L 55, 128
Rankine, W. 7
Raphall, M 41
Raum, G 68
Raumer, F. 55
Rawlinson, G. 41
Raymond. H. 68
Raynall, A. 38

PAGE

Reade, C., et al. ... 23
Reclus, E. ... 35, 42, 55, 135
Redding, C. ... 4
Redford, G. ... 11
Redgrave, S. ... 21
Reed, S. ... 6
Reemelin, C. ... 178
Rees ... 86
Rees, J ... 21
Reeve, H. ... 55
Reeves, J. ... 23
Reid, J. ... 128
Reid, T. ... 118
Rein. J. ... 43
Renan, E. ... 23, 132
Rennie, J. ... 150
Reumont, A. ... 55
Reynault, M ... 134
Reynolds ... 11
Reynolds, J. ... 45, 69, 148
Reynolds, W. ... 8
Riano, J. ... 11
Ribot, T. ... 118, 150
Ricardo, D. ... 169
Rice and Johnson ... 146
Rich, A. ... 41
Richardson, A. ... 69, 95
Richardson, C., et al. ... 162
Richardson, C. ... 6, 95, 111
Richardson, D. ... 45
Richardson, E. ... 111
Richardson, J. ... 150
Richardson, T. ... 143
Richter, J. ... 21, 164
Rickman, T. ... 6
Ridgely, J. ... 181
Ridgeway, R. ... 150
Riddell, R. ... 11
Ridley, J. ... 91
Ridpath, J. ... 69, 73
Ried, H ... 69
Riffault, M., et al. ... 15
Riley, B ... 69
Riley, H. ... 82
Riley, J. ... 116

PAGE
Ringault..... 15
Ripley, R..... 69
Ritch, W..... 69
Ritchie. J. ..... 69
Ritchie, Mrs. R. ..... 32
Ritter, F..... 17
Roberts et al..... 128
Roberts, E.....43, 69, 169
Roberts. *Sanford, Ed* ..... 116
Robertson, J.....49, 69
Robertson, W.....30, 38, 55
Robinson, A..... 32
Robinson, H.....38, 178
Robinson, S..... 116
Robinson, W..... 178
Rochefoucauld, Mdm..... 32
Rochester. *Johnson, Ed* ..... 114
Roemer, J..... 111
Rogers, H.... ..... 140
Rogers, J.....55, 169
Rogers, M..... 91
Rogers. R..... 181
Rogers, T..... 19
Roget, P.....111, 132
Rollin, C..... 41
Romily, S. ..... 25
Romanes, G .....118, 151
Rood, O..... 152
Roosevelt, T... ..... 30
Root, J ..... 181
Ropes, J..... 69
Roscher, W..... 170
Roscoe, *Tr*..... 92
Roscoe, W..... 28, 55
Roscommon. *Johnson, Ed*..... 114
Rose. G ..... 19
Rose, J.....8, 11, 15
Rosecranz, W..... 69
Roseleur, A..... 15
Rosengarten, A..... 6
Rosenkranz, K..... 164
Rosenthal, I..... 143
Rosmini-Serbati..... 119
Ross, D.... ..... 170
Rossiter, E., et al..... 15

PAGE
Rousseau, J.... 120
Rousselet, L ... 43
Rowe. *Johnson, Ed.*... 114
Rowell & Co ... 104
Rowson, S... 92
Royce, J. ... 69
Royce, S. ... 164
Ruschenberger, W... 45
Rush, B ... 148
Rush, J... 98
Ruskin, J.....6, 11, 55, 82, 116, 120, 129, 134, 140, 150, 170, 181
Russell, A... 82
Russell, W... 55
Ruttan, H... 15
Rutherford, W... 111
Rydberg, V... 129
Ryerson, E... 69
Sabine, L... 19
Sabine, R... 15
Sachs, J... 134
St. Clair... 69
Sainte Beuve, C... 32
St. John (Bolingbroke)... 82
Saintsbury, G.....27, 95
Sala, G... 82
Sallada, W... 29
Sale, G., *Tr.*.. ... 129
Sallust... 41
Salter, W ... 24, 30
Saltus, E ... 23
Sampson, H... 157
Samson, G ... 11
Samuelson, J ... 181
Sanborn, F... 23
Sanders, J. & Co... 4
Sanderson, J... 19
Sandhurst et al... 11
Sanford, E ... 116
Sargent, W... 170
Sauzay, A ... 15
Savage. *Johnson, Ed.*... 114
Sawyer, H ... 157
Sawyer, W ... 152
Saxe, J ... 116
Say, J ... 170

PAGE
Say, T. ... 151
Sayce, A. ... 111
Scharf, T ... 69
Schellen, H ... 152
Schemerhorn, M. ... 121
Schiller, F. ... 55, 82
Schopenhauer, A. ... 119
Schoolcraft, H. ... 38, 69
Schouler, J. ... 69
Schouler, W. ... 69
Schouw, J. ... 151
Schlegel, A ... 95
Schlegel, F. ... 55, 82, 95, 119
Schliemann, H ... 41
Schmid, R. ... 151
Schmidt, A. ... 85
Schmidt, O. ... 151
Schoenhof, J. ... 170
Schuckers, J. ... 25
Schurman. J. ... 120
Schutzenberger, P ... 134
Schuyler, E ... 28, 43
Schwegler, A. ... 119
Scott ... 43
Scott, E ... 69
Scott, H. ... 17
Scott, L ... 23
Scott, S ... 19
Scott, W. B. ... 21
Scott, Sir W. ... 23, 55, 82, 92, 116
Scott. *Sanford, Ed.* ... 116
Scudder, H. ... 23
Scudder, M. ... 157
Sears et al. ... 111
Sears, E ... 121
Sedgwick, Miss. ... 116
Sedgwick, T. ... 30
Seebohm, F. ... 55
Seeley. ... 132
Seiss, J. ... 41, 132
Sellar, W. ... 116
Seguin ... 152
Semper, K. ... 151
S. E. O. ... 55
Seret, W. ... 98

PAGE
Seward, W.....45, 178
Sewell, W..... 129
Seybert, A..... 69
Seyd, E..... 157
Seymour, E..... 69
Shadwell, J..... 170
Shakespeare, W ..... 85
Shaler et al..... 135
Shaler, N..... 69
Sharman, J..... 49
Shairp, P..... 27
Sharp, Mrs. A..... 39
Sharpe, S..... 41
Shaw..... 95
Shaw, A..... 170
Shaw, E..... 6
Shaw, H..... 11
Shaw, R..... 132
Shaw. *Sanford, Ed*..... 116
Shea, J..... 122
Sheahan et al..... 69
Shedd, J..... 21
Shelley, M..... 19
Shelley, P..... 116
Shenstone. *Johnson, Ed* ..... 114
Shepherd, E.....33, 146
Shepherd, W..... 164
Sherer, J..... 55
Sheridan, P..... 29
Sheridan, R..... 35
Sherman, W. T..... 29
Sherwood, Mrs..... .49, 92
Shipp, B..... 69
Shorthouse, J..... 92
Short, J..... 38
Shove, G..... 146
Shurz, C..... 30
Sidgwick, H.....120, 170
Sidney, A..... 178
Silhon..... 178
Simms, W..... 92
Simon, J..... 56
Simpson, J..... 70
Sinclair, C..... 56
Sinnett, A..... 118

PAGE

Sismondi, J. C. L. de....56, 95
Skeat, W.... 111
Skelton and Donne.... 116
Skinner, O .... 178
Slack, J.... 4
Slater, J.... 74
Sloan, G.... 116
Sloan, S .... 6
Slocum, C.... 34
Smalley, E.... 157
Smee, A.... 4
Smillie, J.... 178
Smiles, S.... 19, 25, 120
Smith, A.... 120, 170
Smith et al.... 45
Smith, C.... 4, 111
Smith, D.... 170
Smith, E.... 7, 39, 170
Smith, G.... 27, 41, 56, 73
Smith, J.... 134
Smith, J.... 163
Smith, J. P.... 132
Smith. *Johhson, Ed.*... 114
Smith (Maude Meredith).... 92, 116
Smith, P.... 41, 56
Smith, R .... 30, 41
Smith, S .... 82, 148, 153
Smith, T. Roger.... 6
Smith, W.... 19, 41, 70, 121
Smollett, T.... 56
Smollett. *Sanford, Ed.*.... 116
Smucker, S.... 70
Smyth, G.... 56
Smyth, W.... 56
Sobeleski, P.... 116
Soley, J.... 70, 163
Somerville. *Johnson, Ed.*.... 114
Sophocles.... 85
Sotheran & Co.... 74
Soule, R.... 111
South, R.... 124
Southey, R.... 24, 116
South Kensington Museum.... 11
Southwick, A.... 86
Sparks, J.... 19, 30, 70

PAGE
Spear, C. ... 172
Spear, S ... 157
Speke, J. ... 35
Spencer and Campin. ... 56
Spenser, E. ... 116
Spencer, H. ... 82, 98, 119, 164, 182
Sperry, A. ... 70
Spiers, A. ... 111
Spinoza, B. de. ... 119
Spofford et al. ... 82
Spofford, H. ... 7
Spottiswoode, J. ... 129
Spottiswoode, W. ... 152
Sprague, C. ... 98
Spring, L. ... 70
Springer, J. ... 74
Spurgeon, C. ... 124
Spurzheim, J. ... 119, 164
Squier and Davis. ... 39
Squier, E. ... 39
Stack, E. ... 43
Stalls, J. ... 145
Stanbury, H. ... 70
Stanley ... 178
Stanley, A. ... 43
Stanley, H. ... 35
Stanton, E., et al. ... 178
Stanton, T., *Ed.* ... 182
Starling, E. ... 33
Staples, W. ... 70
Stearns, H. ... 148
Stebbins, E. ... 33
Stedman and Brown ... 39
Stedman, E., and Hutchinson, E. ... 95
Stedman, E. ... 83
Steiger, E. ... 74, 104
Steiner, J. ... 148
Stephen, J. ... 56
Stephen, L. ... 19, 23, 27
Stephens ... 43
Stephens, A. ... 56, 70
Stephens, F. ... 21
Stephens, J. ... 39
Stepney. *Johnson, Ed.* ... 114
Stepmak ... 56

PAGE
Sterne, L. ... 82
Sterne, S. ... 70, 178
Stetson, C. ... 163
Stevens, H. ... 74
Stevens, J. ... 31
Stevenson, A ... 70
Stevenson, D. ... 8
Stevenson, R. ... 56, 82
Stewart, B. ... 152
Stewart, D. ... 119
Stewart, W. ... 56
Stillman, J. ... 151
Stimson, A. ... 157
Stith, W ... 70
Stockdale, J. ... 129
Stockhart, J. ... 134
Stoddard. *Ed.* ... 23, 24, 136
Stoddard, H. ... 4
Stokes, G. ... 145
Stone, C. ... 43
Stone, L. ... 4
Stone, W. ... 39
Starmouth, J. ... 111
Storrs, E. ... 100
Story, W. ... 25
Stowe, E. ... 21
Stowe, H. B. ... 7, 33, 70, 93, 116, 120, 182
Strabo. ... 45
Strahan, E. ... 11
Stranahan, C. ... 11
Straus, O. ... 70
Strickland, A. ... 33
Stuart ... 6
Stuart, A ... 70
Stuart et al ... 41
Stubbs, W. ... 56
Studer, J. ... 70
Sue, E. ... 93
Suetonius ... 19
Sullivan, J. ... 70
Sullivan, M. ... 39
Sully. ... 56
Sully, J. ... 148
Sumner, C. ... 178
Sumner, W. ... 33, 157, 170, 182

PAGE
Sunderland, J. ... 121
Sutro, T. ... 157
Sutton, P. ... 170
Swedenborg, E. ... 129
Sweet, H ... 95
Sweetser. ... 70
Sweetser, W. ... 148
Swinhurne, A. ... 82, 116
Swift, J. ... 82
Swift. *Johnson, Ed.* ... 114
Swing, D. ... 82, 122, 124
Swisshelm, J. ... 33
Symonds, J. ... 11, 27, 56, 95
Symonds, T. ... 70
Tacitus ... 41
Taine, H. ... 11, 56, 95, 118
Tait, C. ... 56
Talbot et al. ... 157
Taswell-Langmead. ... 56
Taussig, F. ... 170
Taylor. *See* Stoddard. ... 24
Taylor, B. ... 43, 56, 70, 82, 85, 93, 95, 116
Taylor, Benj. ... 82, 116
Taylor, E. ... 56
Taylor, F. ... 178
Taylor, I. ... 41, 98, 111
Taylor, J. ... 56, 70
Taylor, J. ... 124, 130
Taylor, M., et al. ... 23
Taylor, R. ... 15
Taylor, W. ... 73
Ten Brook, A. ... 163
Tennemann ... 119
Terneaux, P. ... 74
Terrence ... 85
Tennyson, A. ... 116
Thackery, W. ... 56, 82, 93, 116
Thanet, O. (French) ... 93
Thatcher, B. ... 39
Theocritus ... 116
Thieblin, N. ... 56
Thierry, A. ... 57
Thiers, M. ... 56
Tholuck, A. ... 121
Thoms, J. ... 121

PAGE

Thomas, B. 33
Thomas, J. 4
Thomas, L. 85
Thomas, T. 148
Thompson, Jas. 116
Thompson. *Johnson, Ed.* 114
Thompson, Jno. 15
Thompson, Mrs. 57
Thompson, P. 74
Thompson, R. E. 170
Thompson, R. W. 130
Thompson, S. 25
Thompson, W. 43, 118
Thomson. *Sanford, Ed.* 116
Thomson, J. 146
Thoreau, H. 39, 70, 83
Thornton, J. 70
Thornton, W. 170
Thorpe, B. 93
Thucydides 41
Thudichum, J. 4
Thurston, R. 8
Thwaits, R. 71
Tibullus 109
Tickell. *Johnson, Ed.* 114
Tickell. *Sanford, Ed.* 116
Ticknor, G. 23, 95
Tidy, C. 134
Tiele, C. 129
Tillotson 43
Todd, A. 57
Todd, J. 130
Todd, S. 4
Todhunter, I. 165
Tolstoi, Count 57, 83, 93, 124, 182
Tomes et al. 71
Toner, J. 71
Topelius, Z. 93
Toppan, R. 157
Tourgee, A. 93
Tower, F. 8
Townsend, G. 33
Townsend, L. 98
Toy, C. 121
Traill 39

PAGE

Traill, H. ... 23
Treadwell, J. ... 24
Treadwell, S. ... 71
Tredgold, T. ... 8
Trench, R. ... 111
Trevelyan, G. ... 23, 31
Trollope, A. ... 20, 23
Trollope, T. ... 24, 33
Troup, C. ... 170
Trowbridge, J. ... 117
Tryon, J., *Jr.* ... 151
Tucker, G ... 33, 71, 157
Tucker, P. ... 130
Tuckey, J. ... 33
Tupper, C. ... 100
Tupper, M. ... 117
Turner, C. ... 95
Turner, H. ... 11
Tuttle, C. ... 71
Twiss, T. ... 71
Tyerman, L ... 24
Tyler, E. ... 49, 73
Tyler, M. ... 31, 33, 95
Tyler, S. ... 25
Tylor, E. ... 151
Tyndall, J. ... 28, 57, 135, 146, 151, 153
Tyler, M. ... 33
Tytler, P. ... 57
Tytler, S. (Keddie) ... 21
Ueberweg, F. ... 118, 119
Uhlhorn, G. ... 130
Underwood, F. ... 27
United States Patent Office ... 15
Upham, T ... 118
Upton, G. ... 17
Urquhart, D. ... 179
Ure, A. ... 16
Vambery, A. ... 31
Van Dyke, T. ... 71
Van Ess, W. ... 28
Van Horne, T. ... 71
Van Laun, H. ... 95
Van Lennep, H. ... 43
Van Nostrand, D., *Ed.* ... 8
Van Westhreene, F. ... 57

PAGE

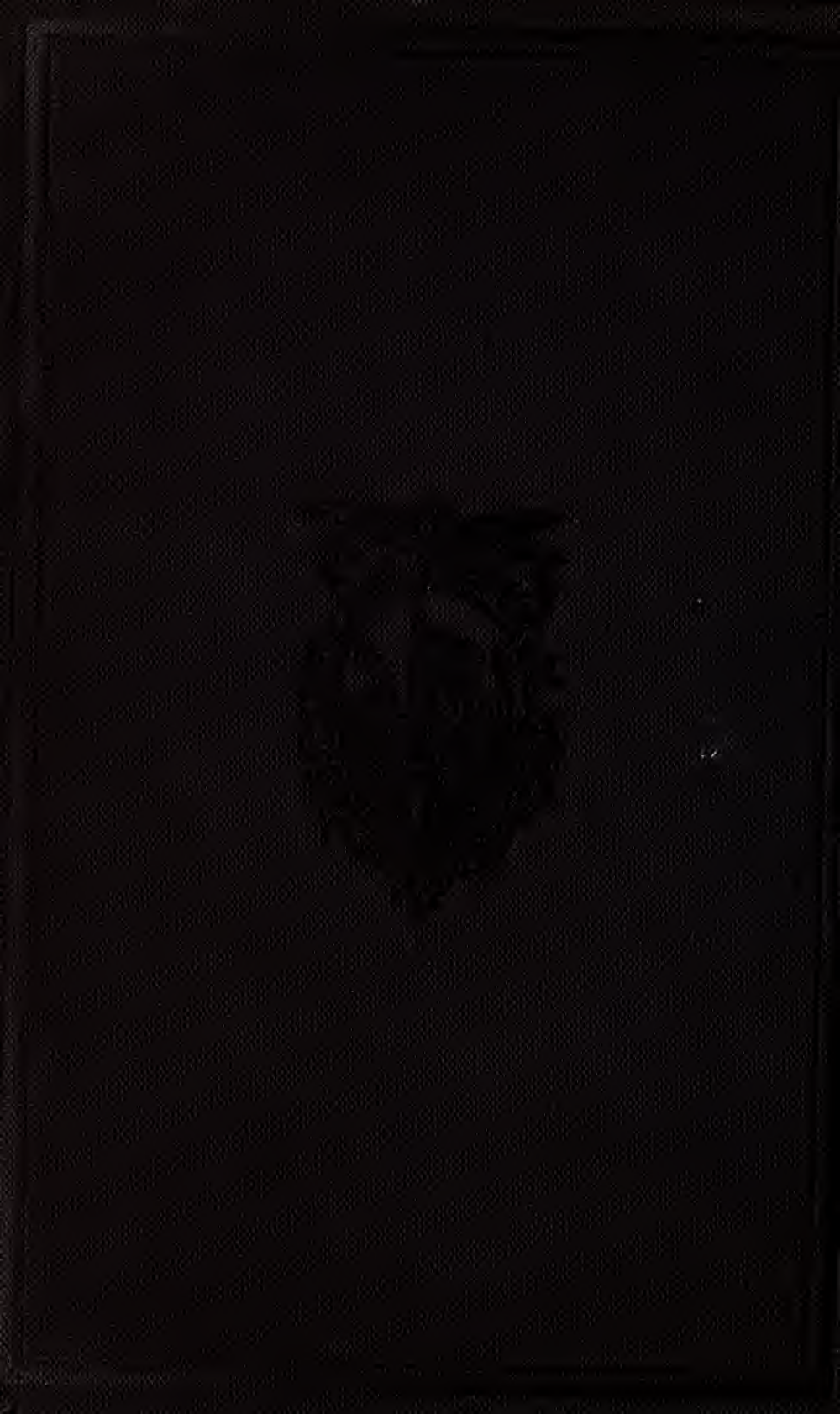
Vasari ..... 21
Vaughan, R ..... 57
Vaux, C ..... 6
Vaux, W ..... 41
Vega de la ..... 39
Velasquez, M ..... 111
Vernon, E ..... 157
Viardot, L ..... 11, 21
Victoria, I ..... 57
Victor, O ..... 71
Vigfusson et al ..... 117
Vignoles, C ..... 71
Vignoli, T ..... 130
Vincent, F ..... 43, 57
Viollet-le-Duc, E ..... 6
Virgil ..... 117
Vizetelly, H ..... 57
Vogel, H ..... 16
Voltaire, F. de ..... 57, 83, 119
Von Holst, H ..... 31, 71
Von Schlegel, F ..... 73
Waddell, P ..... 117
Wagner, R ..... 16
Wahan, A ..... 130
Walford, E ..... 99
Walker ..... 18, 57
Walker, A ..... 170
Walker, F ..... 170
Walker, J ..... 4, 124
Walker, T ..... 158
Wallace, A ..... 43, 151
Wallace, H ..... 130
Wallace, J ..... 18
Wallace, L ..... 93, 130
Waller. *Johnson, Ed* ..... 114
Walsh. *Johnson, Ed* ..... 114
Walsh ..... 4
Walter, E ..... 170
Walters, J ..... 111
Walton, G ..... 148
Walton, I ..... 18, 24
Warburton et al ..... 57
Warburton, E ..... 35
Warburton, W ..... 57
Ward ..... 130

PAGE
Ward, A. ..... 23
Ward, H. ..... 130
Ward, T. ..... 117
Ward, W. ..... 27
Warden, D. ..... 158
Ware, H. ..... 130, 132
Ware, J. ..... 24
Waring, G. ..... 46
Waring, J. ..... 49
Warner, C. ..... 23, 35, 43, 57, 83
Warren, G. ..... 71
Warren, S. ..... 93
Warren, W. ..... 49
Warton. *Sanford, Ed.* ..... 116
Warton, T. ..... 117
Washburne, E ..... 31, 57, 95
Washington, G. ..... 71, 100
Watson, E. ..... 16
Watson, J. ..... 83, 119
Watson, R. ..... 39, 121, 124
Watts. *Johnson, Ed.* ..... 114
Watts. *Sanford, Ed.* ..... 116
Wayland, F. ..... 170
Weatherly, H. ..... 7
Weaver, G. ..... 34
Webb, A. ..... 20, 71
Weber, A. ..... 95
Weber, F. ..... 111
Webster, D. ..... 179
Webster, N. ..... 111
Webster, R. ..... 158
Wedgwood, W. ..... 71
Weed, T. ..... 31
Weidenman ..... 4
Weinhold, A. ..... 153
Weisbach, J. ..... 153
Weiss, M. ..... 130
Weisse, J. ..... 111
Welcker, A ..... 85
Welles, G. ..... 34
Welch, A. S ..... 118
Welsh, A. ..... 95
Werner, E. ..... 71
Wesley, J. ..... 121
Wesley, S. ..... 121

PAGE

Wesley, S. ... 121
West. *Johnson, Ed.* ... 114
West, M. ... 122
Westall, W. ... 43
Weston, G. ... 158
Wetmore, M. ... 94
Wey, F. ... 57
Wharton, G. and P. ... 20
Whately, R. ... 98
Wheatley, C. ... 124
Wheaton, H. ... 31
Wheeler, G. ... 6
Wheeler, W. ... 20, 74, 86
Wheildon, W. ... 72
Wherry, E. ... 130
Whewell, W. ... 120
Whipple, E. ... 83, 95
Whitaker, J. ... 49
White, C. ... 72, 83
White, G. ... 25, 171
White, R. ... 57, 85, 111
White, W. ... 24
Whitehead. *Johnson, Ed.* ... 114
Whitehurst F. ... 57
Whitman et al. ... 72
Whitney, J. ... 16, 72, 74
Whitney, W. ... 111
Whittaker, J. ... 11
Whittaker, T. ... 29
Whittier, J. ... 117
Whymper, F. ... 72
Wilcox, E. ... 117
Wilcox, H. ... 94
Wilde, O. ... 117
Wilder, D ... 72
Wilhelm, T. ... 17
Wilkie, F. ... 72
Wilkins, W. ... 130
Wilkinson ... 41
Will, H ... 134
William of Malmsbury ... 57
Williams, A. ... 117
Williams, C. ... 8, 153
Williams, F. ... 24
Williams, J. ... 72

PAGE
Williams, R. ... 179
Williams, S. ... 43, 72
Williamson, W. ... 72
Willis, N. ... 117
Willis, R ... 26
Williston, E. ... 100
Willmott, R. ... 117
Willson, E. ... 6
Wilson, A. ... 43, 151
Wilson, A., et al. ... 151
Wilson, D. ... 49
Wilson, F. ... 16
Wilson, H. ... 72
Wilson, J. ... 130
Wilson M. ... 165
Wilson, Prof ... 83, 98, 117
Wilson, R. ... 8
Wilson, W. ... 117
Winchell, A. ... 49, 142, 151
Winckelman ... 11
Windham and Huskinson ... 179
Wines, E ... 179
Winser, H. ... 72
Winsor, J. ... 72
Winter, W. ... 24
Winterbotham, W. ... 39
Winthrop, J. ... 72
Winthrop, R. ... 23, 31, 100
Winthrop, T. ... 83
Wirt, W. ... 31, 83
Withers, F. ... 6
Wolcott, (Peter Pindar) ... 117
Woltman and Woerman ... 11
Wood, J. ... 151
Wood, W. ... 43
Woodberry, G. ... 27
Woodward et al. ... 49
Woodward, C. ... 163
Woodward (Forestier) ... 117
Woodward, G. ... 6
Woodward, S. ... 151
Woodward, W ... 130
Woolett, W ... 6
Woolrych, H. ... 25
Woolsley, T. ... 179
Worcester, J. ... 112

PAGE
Wordsworth, W. 117
Worssam, S. 16
Wortz 72
Wright 86, 112
Wright, C 171
Wright, J 7
Wright, T. 11, 42
Wrightson, W. 112
Wurtz, A. 134
Wuttke, A. 130
Wyatt and Howard. 117
Wyckoff, W. 16
Xenophon 41
Yaggy, L. 41, 49
Yalden, *Johnson, Ed.* 114
Yeaman, G. 179
Yeats, *Ed.* 72
Yonge, *Tr.* 83
Yonge, C. 33
Youatt 4
Youmans, E. 7, 165
Young, C. 133
Young, E. 171
Young, J. 146
Young, L. 73
Young. *Johnson, Ed.* 114
Young. *Sanford, Ed.* 116
Zell. 86
Ziemmssen, H. von. 143
Zimmerman, J. 120
Zimmerman, W. 57
Zimmern, H. and A. 95
Zimmern, H. 33

289970
Z 733
I 64
v. 1
Iowa
UNIVERSITY OF CALIFORNIA LIBRARY